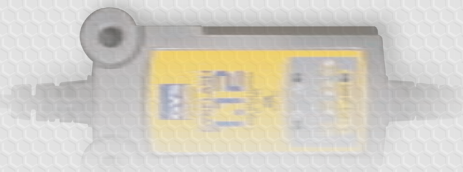
www.gys.fr











INVEST IN THE FUTURE

French manufacturer
since 1964

Chargers, Boosters & Starters

Charge & entretien des batteries

Batterieservicegeräte-Katalog

Caricabatterie, Booster & Avviatore

Catálogo de Cargadores

2021



CHARGER

BSU

BOOSTER

STARTER

TESTER

JUMPER CABLE

ACCESSORIES

www.gys.fr



GYS

GYS FRANCE
Laval

1964
× 530

YouTube

INVEST IN THE FUTURE

FR

Créé en 1964, GYS est un groupe industriel français regroupant plus de 770 collaborateurs dans le monde. Fort d'un centre de recherche de premier plan, GYS est un acteur majeur dans la conception et la fabrication d'équipements de soudage, de chargeurs de batteries et de systèmes de réparation carrosserie.

Les nouvelles réalités du marché sont en perpétuel changement et la taille de notre entreprise familiale nous impose une adaptation rapide aux nouveaux contextes et à leurs enjeux.

Nous sommes convaincus que notre avenir est étroitement lié à celui de nos clients. Pour cela, nous mettons tout en oeuvre pour comprendre ce que les distributeurs et les utilisateurs attendent de nous, savoir à quels défis ils font face et voir dans quelle mesure nous pouvons leur permettre de les relever afin de devenir et rester leur partenaire privilégié pour le chemin que nous avons à parcourir ensemble.

DE

GYS wurde 1964 gegründet und ist ein französisches Familienunternehmen mit mehr als 770 Mitarbeitern auf der ganzen Welt. Dank einem erstklassigen Forschungszentrum ist GYS ein wichtiger Akteur in der Entwicklung und Herstellung von Schweißgeräten, Batterieladegeräten und Karosseriereparatursystemen.

Neue Marktbedingungen sind in fortwährender Veränderung und die Größe unseres Familienunternehmens veranlasst eine rasche Anpassung an neue Umstände und an ihre Herausforderungen.

Wir sind überzeugt, dass unsere Zukunft eng mit der unserer Kunden verbunden ist. Dafür setzen wir all unser Können ein, um zu verstehen, was die Händler und Anwender von uns erwarten, welchen Herausforderungen sie gegenüberstehen und um zu schauen, in welchem Maße wir sie unterstützen können, damit wir ihr bevorzugter Partner werden und bleiben auf dem Weg, den wir gemeinsam beschreiten.

IT

Nato nel 1964, GYS è un gruppo industriale francese che raggruppa oltre 770 collaboratori nel mondo. Forte di un centro di ricerca di grande importanza, GYS è uno dei maggiori protagonisti nella progettazione e fabbricazione di apparecchiature per la saldatura e il taglio, di caricabatterie booster e avviatori e sistemi di riparazione delle carrozzerie.

Le realtà del mercato sono in continuo cambiamento e richiedono risposte immediate. Le dimensioni della nostra impresa familiare consentono un adattamento rapido ai nuovi contesti e alle loro problematiche.

Siamo convinti che il nostro futuro sia strettamente legato a quello dei nostri clienti. Per questo noi mettiamo il massimo impegno per capire quello che i distributori e i loro clienti/utilizzatori si aspettano da noi, quali sfide devono affrontare e come possiamo aiutarli per farli crescere, per diventare e restare loro partner di riferimento per proseguire insieme sul cammino del successo.

Created in 1964, GYS is a French industrial group with 770 employees around the world. Built around continuous investment in Research & Development and in the acquisition of knowledge, the company is now a major player in the design and manufacture of welding machines, battery chargers and car body repair equipment.



Nicolas & Bruno Bouygues

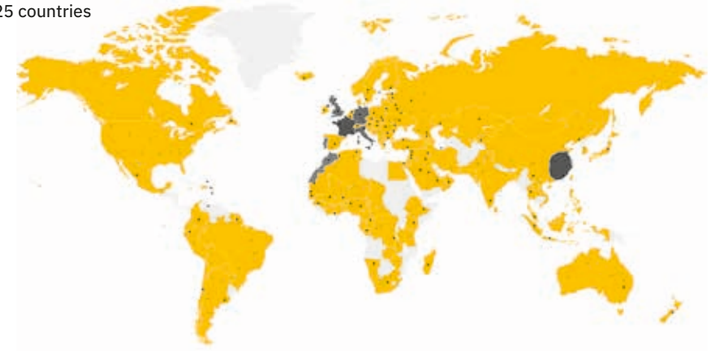
\\ The market realities are constantly changing and the size of our family business requires us to quickly adapt to new contexts and new challenges.

We are convinced that our future is closely linked to the future of our partners. This is why we do everything in our power to understand what distributors and users expect from us and what challenges they face every day. To support them in facing these challenges, we wish to become and remain their privileged partner on the path we will travel together. \\

Bruno Bouygues,
C.E.O.

A worldwide coverage

125 countries





GYS GERMANY
Aachen

2006
× 70



GYS U.K.
Rugby

2008
× 35



GYS CHINA
Shanghaï

2004
× 125



GYS ITALIA
Venezia

2015
× 15

770 people

55 000 m²
590 000 sqf
2 factories

Partners

RENAULT · DACIA · NISSAN · PEUGEOT · CITROËN · OPEL · MG · CHEVROLET · FORD · TOYOTA · VOLVO · LAND ROVER · JAGUAR · MERCEDES · smart · EvoBus · MAYBACH · DODGE · HONDA · HYUNDAI · VOLKSWAGEN GROUP · LANCIA · ALFA ROMEO · TESLA APPROVED EQUIPMENT · FIAT · ABARTH · Jeep · MAHINDRA · TATA · SAAB · EICHER · LYNK & CO · SUZUKI



GYS ACADEMY

Training centre dedicated to professionals

Centre de formation agréé

Trainingcenter für Profis

Centro di formazione dedicato ai professionisti

Ref. 52 53 0068153

3 catalogues

2 700+ references



Welding & Cutting



Car body Welding Systems



Chargers, Boosters & Starters

CHARGERS

6 - 12 - 24 - 36 - 48 V

Smart HF



GYSFLASH (Pb)
p.6



GYSFLASH PL (Pb/LiFePO$_4$/Li-ion)
p.9



GYSFLASH LITHIUM (LiFePO$_4$)
p.11

Connectors p.12
Selection p.13

ON BOARD



GYSFLASH / GYSPOWER
p.15

BSU



GYSFLASH PRO
p.16

Accessories p.20



CNT Modules
p.21

Chargers

ARTIC
p.22



ENERGY & TCB
p.23



CT, CA & WATTMATIC
p.24



BATIUM
p.26

STARTERS & CHARGERS

12 - 24 V



START & NEOSTART
p.28



STARTIUM
p.30



DIAGSTARTIUM
p.31

BOOSTERS

6 - 12 - 24 V

Traditional (Pb/Lead)



GYSPACK
p.32



GYSPACK PRO
p.35



STARTPACK TRUCK
p.36



STARTPACK
p.37



ENERGYSTATION
p.39

Selection
p.40

12 - 24 V

Lithium inside



NOMAD POWER & POWER PRO
p.42

12 - 24 V

Super capacitors inside



STARTRONIC
p.44



GYSCAP
p.45

TESTERS

12 - 24 V



TBP, BT, PBT
p.46

ACCESSORIES



Power inverter
p.50

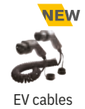
NEW

Power Pack
p.53



NEW

Jumper cables
p.54



EV cables



Clamps & consumables
p.56

Accessories
p.57

Working lights
p.58

MORE

NATO/OTAN selection
p.41

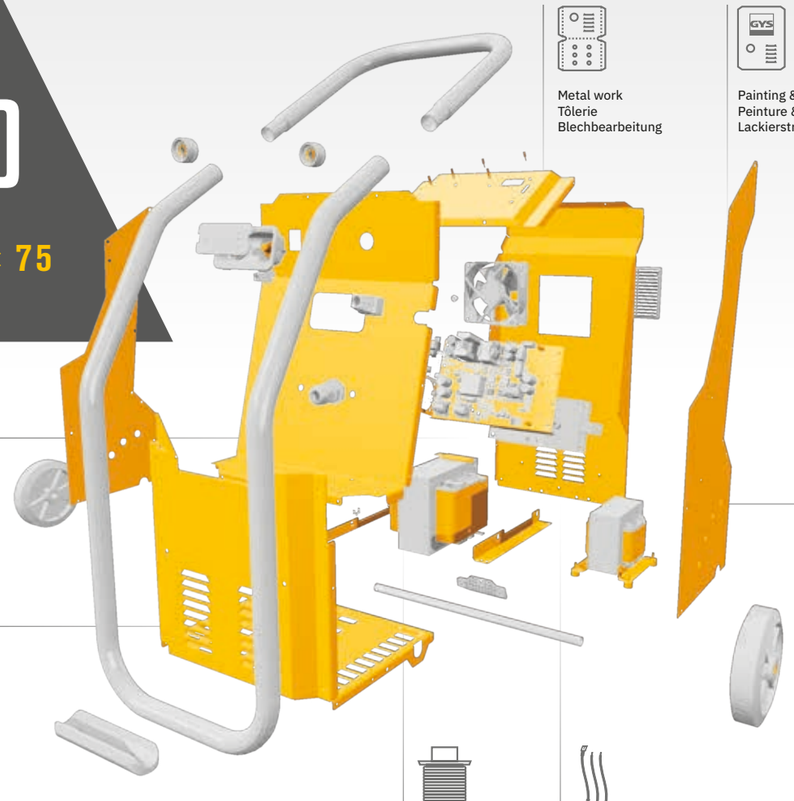
Traction selection
p.41

Charging curves
p.59

Marketing
p.59

Advanced R&D

× 75



Metal work
Tôlerie
Blechbearbeitung

Painting & marking
Peinture & marquage
Lackierstraße

Assembly
Montage/tests
Montage

Electronics
Électronique
Elektronik

Mechanical
Mécanique
CNC-Bearbeitung

Transformers
Transformateurs
Transformatoren

Cable work
Filerie
Kabelkonfektionierung

100% in house production

www.gys.fr

GYSFLASH TECHNOLOGY



SSM

Mémorisation des réglages. Redémarrage automatique en cas de coupure électrique.

Save and load settings. Automatic restart in case of power cut.

Einstellungsspeicherung. Automatisches Starten nach einem Netzausfall.

START STOP

Start/stop Engine :
Compatible véhicules Start/Stop.
Compatible with Start/Stop vehicles.
Geeignet für START-STOP- Fahrzeuge.

CAN BUS

Can bus ready : compatible avec la technologie Can Bus, le Gysflash se branche directement sur la prise 12 V de la moto (câble en option).

Can Bus ready: compatible with Can Bus Technology, the Gysflash can be connected to the motorcycle 12V socket (cable is optional).

Can-Bus Ready: Mit der Can-Bus Technologie kompatibel. Das GYSFLASH wird direkt an den 12V-Anschluss des Motorrads angeschlossen (Kabel optional).

Auto Recovery : Récupération des éléments des batteries profondément déchargées (mini 2V) et/ou sulfatées.

Auto Recovery : Recovers deeply discharged (min 2V) and/or sulfated batteries.

Auto Recovery: Wiederherstellung der Zellen bei tiefentladenen bzw. sulfatierten Batterien (min. 2V).

Mode "Cold charge": optimisation des performances en cas de temps froid ou de gel.

"Cold charge" mode: performance-enhancing charging mode for cold or freezing weather conditions.

«Cold Charge»-Modus: Leistungsoptimierung bei kaltem Wetter oder bei Frost.

t°

Équipé d'un capteur haute sensibilité, le Gysflash ajuste automatiquement les paramètres de charge en fonction de la température ambiante.

Fitted with a highly sensitive sensor, Gysflash automatically adjusts the charge based on ambient temperature.

Ausgestattet mit einem hochempfindlichen Sensor stellt das GYSFLASH automatisch die Ladeparameter der Umgebungstemperatur entsprechend ein.

REFRESH

Rééquilibrage des cellules de la batterie pour plus de longévité (suivant modèle).

Rebalancing of the battery cells for greater longevity (not available on all models).

Regenerierung der Batteriezellen für eine längere Lebensdauer (je nach Modell).

Change Battery READY

Source d'énergie : mode de maintien optimal de l'état de charge. Idéal pour les véhicules en hivernage, de démonstration, ou pour le remplacement de batterie.

Power supply mode: Optimum floating charge, ideal for use during battery change to protect vehicle memory. Also for when the vehicle is not in use for extended periods or for demonstration use.

Energiequelle: Aufrechterhaltung des Batteriezustands. Ideal für Saison-, Austellungsfahrzeuge oder bei Batteriewechsel.

$LiFePO_4$

UVP Wake up (Under Voltage Protection)
Réactivation de la batterie en protection UVP.
Battery reactivation when in UVP protection.
Reaktivierung der Batterie mit UVP-Schutz.

Equalizing Balancing System
Équilibrage des cellules.
Balancing of the battery cells.
Ausgleich der Batteriezellen.

GYSFLASH

CHARGERS Pb
SMART HF INVERTER

YouTube
PLAYLIST
GYSFLASH

IP 65
WATER PROTECTION
GYSFLASH
1.12, 4.12, 6.12, 8.12, 12.12,
6 HERITAGE, 6.24, 9.24, 1.12 PL,
6.24 PL, 3.48 PL,
1.12 Lithium, 6.12 Lithium



BEST SELLER





RENAULT









12 V

GYSFLASH 1.12

1 A | GO > 7 V

SSM | START STOP | CAN BUS | 7 STEP

F FLASH Connector



029361
: 029514

GYSFLASH 4.12

0.8/4 A | GO > 2 V

SSM | START STOP | CAN BUS | 7 STEP

F FLASH Connector



029422
: 029521

GYSFLASH 6.12

0.8/6 A | GO > 2 V

SSM | START STOP | CAN BUS | REFRESH | 8 STEP

F FLASH Connector



029378
: 029613

GYSFLASH 8.12

8 A | GO > 2 V

SSM | START STOP | REFRESH | 8 STEP



029385
: 029545

GYSFLASH 12.12

12 A | GO > 2 V

SSM | START STOP | t° | REFRESH | 8 STEP

S SAE Connector



029392
: 029552

DISPLAY BOX

GYSFLASH 4.12 × 5

026001



DESIGN GYS FRANCE

MADE IN GYS CHINA

PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz		Power	I_{charge}	V	Charge	Maintenance	Zz	Ondulation/ Ripple	Charging curve		IP		
GYSFLASH 1.12	220-240 V AC	1 m	18 W	**1 A**	**12 V**	2 › 32 Ah	2 › 100 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	7 steps	IP 65	0.44 kg	130 × 80 × 38 mm
GYSFLASH 4.12	220-240 V AC	2 m	70 W	**0,8/4 A**	**12 V**	1.2 › 90 Ah	1.2 › 125 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	7 steps	IP 65	0.69 kg	170 × 90 × 51 mm
GYSFLASH 6.12	220-240 V AC	2 m	90 W	**0,8/6 A**	**12 V**	1.2 › 125 Ah	1.2 › 170 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 steps	IP 65	0.77 kg	190 × 100 × 52 mm
GYSFLASH 8.12	220-240 V AC	2 m	130 W	**8 A**	**12 V**	15 › 160 Ah	15 › 240 Ah	<0.4 Ah/month	<150 mV Rms	IUoU	8 steps	IP 65	0.85 kg	190 × 100 × 52 mm
GYSFLASH 12.12	220-240 V AC	2 m	195 W	**12A**	**12 V**	20 › 250 Ah	20 › 330 Ah	<0.4 Ah/month	<100 mV Rms	IUoU	8 steps	IP 65	1.1 kg	221 × 111 × 58 mm

CHARGERS Pb
SMART HF INVERTER

YouTube
PLAYLIST GYSFLASH



HERITAGE • 6 / 12 V

GYSFLASH 6 HERITAGE
0.8 / 6 A — GO > 2 V
SSM | REFRESH 8 STEP

F FLASH Connector
1.45 m + Ø M6 0.45 m + 0.45 m
029538

6 / 12 / 24 V

GYSFLASH 6.24
0.8 / 6 A — GO > 2 V
SSM | START STOP | 7 STEP

F FLASH Connector
1.45 m + Ø M6 0.45 m + 0.45 m
029460
GB : 029644

GYSFLASH 9.24
9 A — GO > 2 V
SSM | START STOP | t° | REFRESH 8 STEP

S SAE Connector
0.40 m 1.45 m
029477
GB : 029651

CHARGERS Pb/LiFePO4
SMART HF INVERTER

OPTION
Gysflash 18.12 PL, 30.12 PL, 20.12/24 PL, 10.36/48 PL
Magnetfix 20
026063
×4



12 V

GYSFLASH 1.12 PL
1 A — GO > 7 V
SSM | START STOP | CAN BUS | 7 STEP Pb | 8 STEP LiFePO4

F FLASH Connector
1.45 m + Ø M6 0.45 m + 0.45 m
026902
GB : 027541

GYSFLASH 18.12 PL
7/12/18 A — GO > 2 V
SSM | START STOP | t° | 7 STEP Pb | 8 STEP LiFePO4

A ANDERSON Connector
1.9 m (4 mm²)
026926

GYSFLASH 30.12 PL
7/15/30 A — GO > 2 V
SSM | START STOP | t° | 7 STEP Pb | 8 STEP LiFePO4

A ANDERSON Connector
1.9 m (4 mm²)
029668
GB : 026070

12 / 24 V

GYSFLASH 20.12/24 PL
7/15/20 A — GO > 2 V
SSM | START STOP | t° | 7 STEP Pb | 8 STEP LiFePO4

A ANDERSON Connector
1.9 m (4 mm²)
026049
GB : 027558

PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz		Power	I_{charge}	V	Charge	Maintenance	Zz	Ondulation/Ripple	Charging curve		IP		
GYSFLASH 6 HERITAGE	220-240 V AC	2 m	90 W	**0,8/6 A**	**6/12 V**	1.2 › 125 Ah	1.2 › 170 Ah	<0.4 Ah /month	<150 mV Rms	IUoU	8 steps	IP 65	0.77 kg	190 × 100 × 52 mm
GYSFLASH 6.24	220-240 V AC	2 m	130 W	**0.8/6 A**	**6/12 V**	1.2 › 125 Ah	1.2 › 170 Ah	<0.4 Ah /month	<150 mV Rms	IUoU	7 step	IP 65	0.85 kg	190 × 100 × 52 mm
				0,8/4 A	**24 V**	1.2 › 100 Ah	1.2 › 140 Ah							
GYSFLASH 9.24	220-240 V AC	2 m	190 W	**9 A**	**6/12 V**	18 › 220 Ah	18 › 300 Ah	<0.4 Ah /month	<100 mV Rms	IUoU	8 step	IP 65	1.1 kg	221 × 111 × 58 mm
				6 A	**24 V**	15 › 125 Ah	15 › 170 Ah							

DESIGN GYS FRANCE
MADE IN GYS CHINA

PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz		Power	I_{charge}	V	Charge	Maintenance	Zz	Ondulation/ Ripple	Charging curve		IP			
GYSFLASH 1.12 PL	220-240 V AC	2 m	20 W	**1 A**	**12 V**	2 › 32 Ah (Pb) 0,5 › 20 Ah (LiFePO4)	2 › 100 Ah (Pb) 0,5 › 50 Ah (LiFePO4)	<0.4 Ah/month	<150 mV Rms	IUoU	7 step (Pb) 8 step (LiFePO4)	IP 65	0,69 kg	170×90 ×51 mm	DESIGN GYS FRANCE
GYSFLASH 18.12 PL	220-240 V AC	2 m	300 W	**7/12/18 A**	**12 V**	15 › 270 Ah (Pb) 7 › 270 Ah (LiFePO4)		<0.5 Ah/month	<100 mV Rms	IUoU	7 step (Pb) 8 step (LiFePO4)	IP 43	1,55 kg	190×190 ×73 mm	MADE IN FRANCE
GYSFLASH 30.12 PL	220-240 V AC	2 m	500 W	**7/15/30 A**	**12 V**	15 › 375 Ah (Pb) 7 › 375 Ah (LiFePO4)		<0.5 Ah/month	<150 mV Rms	IUoU	7 step (Pb) 8 step (LiFePO4)	IP 43	1,85 kg	190×190 ×73 mm	
GYSFLASH 20.12/24 PL	220-240 V AC	2 m	500 W	**7/15/20 A**	**12 V**	15 › 300 Ah (Pb) 7 › 300 Ah (LiFePO4)		<1 Ah /month	<150 mV Rms	IUoU	7 step (Pb) 8 step (LiFePO4)	IP 43	1,85 kg	190×190 ×73 mm	
				7/15 A	**24 V**	15 › 240 Ah (Pb) 7 › 240 Ah (LiFePO4)									

CHARGERS SMART HF INVERTER Pb/Lithium

ELECTRICAL MOBILITY

LiFePO4 / Li-ion / Li-Po / NMC / LCO / MCO / NCA…







24 V • ELECTRICAL MOBILITY

GYSFLASH 6.24 PL

6 A | GO > 2 V

SSM | 7 STEP Pb | 8 STEP LiFePO4 | 8 STEP Li-ion

S SAE Connector



027398

48 V • INDUSTRY / ELECTRICAL MOBILITY • 36 / 48 V

GYSFLASH 3.48 PL

3 A | GO > 5 V

SSM | 7 STEP Pb | 8 STEP LiFePO4 | 8 STEP Li-ion

S SAE Connector



027893

GYSFLASH 10.36/48 PL

10 A | GO > 5 V

SSM | 7 STEP Pb | 8 STEP LiFePO4 | 8 STEP Li-ion



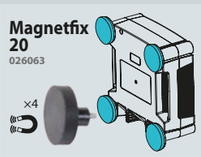
A ANDERSON Connector



027060
GB : 027916

OPTION

Magnetfix 20
026063
×4



DESIGN GYS FRANCE	PATENTS REGISTERED NUMBERS 002280008 & 002279927 EUROPEAN TRADEMARK & DESIGN	50 / 60 Hz		Power	Icharge	V	Charge	Maintenance		Ondulation/ Ripple	Charging curve		IP		
MADE IN GYS CHINA	GYSFLASH 6.24 PL	220-240 V AC	2 m	190 W	6 A	24 V	15 › 125 Ah (Pb) 2 › 125 Ah (Li)	15 › 170 Ah (Pb) 2 › 170 Ah (Li)	<0.4 Ah /month	<150 mV Rms	IUoU	7 step (Pb) 8 step (Li)	IP 65	1,1 kg	221×111×58 mm
	GYSFLASH 3.48 PL	220-240 V AC	2 m	195 W	3 A	48 V	6 › 60 Ah 3 › 60 Ah	6 › 85 Ah 3 › 85 Ah	<0.4 Ah /month	<150 mV Rms	IUoU	7 step (Pb) 8 step (Li)	IP 65	1,1 kg	221×111×58 mm
MADE IN FRANCE	GYSFLASH 10.36/48 PL	220-240 V AC	2 m	500 W	10 A	36 V	20 › 230 Ah (Pb) 10 › 230 Ah (Li)		<0.4 Ah /month	<150 mV Rms	IUoU	7 step (Pb) 8 step (Li)	IP 43	1,85 kg	190×190×73 mm
					8 A	48 V	15 › 160 Ah (Pb) 8 › 160 Ah (Li)								

MOBILITY



SAE CONNECTOR S3
027428

OUTDOOR



ANDERSON CONNECTOR A3
027855

SAE CONNECTOR S4
027442

SAE CONNECTOR S3
027428

MEDICAL



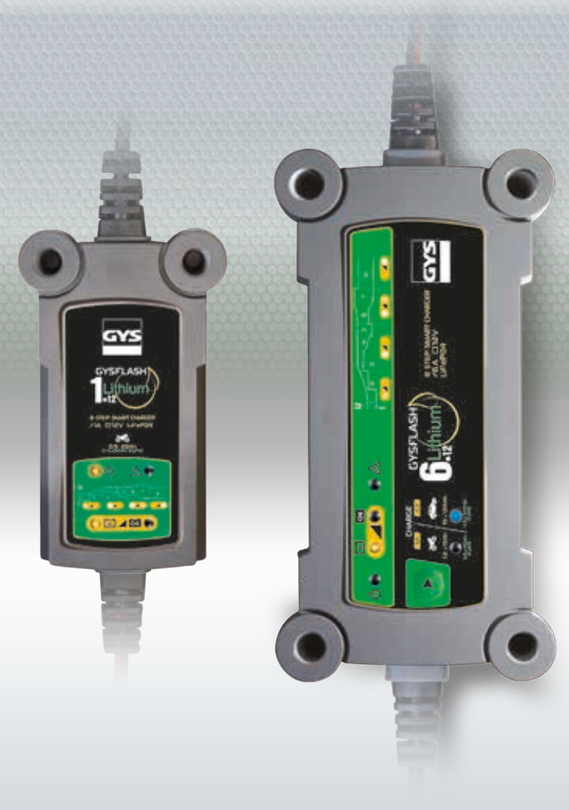
SAE CONNECTOR S3
027428

INDUSTRY



SAE CONNECTOR S5
027473

CHARGERS SMART HF INVERTER LiFePO4



12 V

GYSFLASH 1.12 Lithium

1 A | GO > 7 V

SSM | 8 STEP LiFePO4

F FLASH Connector



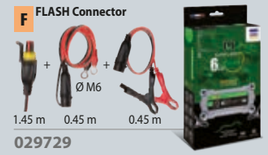
029675

GYSFLASH 6.12 Lithium

4 / 6 A | GO > 2 V

SSM | CAN BUS | 8 STEP LiFePO4

F FLASH Connector



029729

MADE IN FRANCE	50 / 60 Hz		Power	I charge	V	Charge	Maintenance		Ondulation/ Ripple	Charging curve		IP		
GYSFLASH 1.12 Lithium	220-240 V AC	1 m	18 W	1 A	12 V	0.5 › 20 Ah	0.5 › 50 Ah	<0.4 Ah/ month	<150 mV Rms	IUoU	8 step	IP 65	0.44 kg	130 × 80 × 38 mm
GYSFLASH 6.12 Lithium	220-240 V AC	2 m	90 W	4/6 A	12 V	1.2 › 125 Ah	1.2 › 170 Ah	<0.4 Ah/ month	<150 mV Rms	IUoU	8 step	IP 65	0.77 kg	190 × 100 × 52 mm

CONNECTORS

Une solution complète
A complete solution
Eine Komplettlösung



F — Flash Connector

GYSFLASH ≤ 6A : 1.12 / 4.12 / 6.12 / 6 Heritage / 6.24 / 1.12 Li / 6.12 Li / 1.12 PL

F1 / Clamps



L 0.45 m (1.3mm2) 026889
All

F2 / Charge indicator



L 0.56 m (1.3mm²) 029149
All 12V LEAD

F3 / Eyelets



ø M6 L 0.45 m (1.3mm2) 029194
All 12V

ø M8 L 0.45 m (1.3mm2) 027626
24V 36V 48V

F4 / Charge indicator eyelets



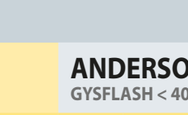
ø M6 L 0.56 m (1.3mm2) 029200
All 12V LEAD

F5 / Cigarette lighter



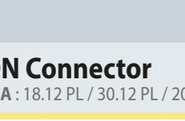
L 0.45 m (0.82mm2) 029439

F6 / Cable



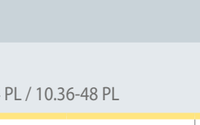
L 2.50 m (1.3mm2) 029057
All

F7 / Connector MLX



L 0.45 m (1.3mm2) 027589

F8 Adapter S / F - F / S



L 0.45 m (1.3mm2) 027480

F9 Adapter F / A

L 0.45 m (1.3mm2) 025820

S — SAE Connector

GYSFLASH < 16A : 12.12 / 9.24 / 6.24 / 3.48 PL

S1 / Clamps



L 1.50 m (1.3mm2) 027688
All
+Showroom Gysflash 1212

S2 / Eyelets



ø M6 L 0.45 m (1.3mm2) 027466
12V 24V

ø M8 L 0.45 m (1.3mm2) 027633
24V 36V 48V

ø M10 L 0.45 m (1.3mm2) 027640
36V 48V

S3 / XLR 3 pin



L 0.45 m (1.3mm2) 027428

S4 / T-Bar



L 0.45 m (1.3mm2) 027442

S5 Adapter S / A



L 0.45 m (1.3mm²) 027473

S6 KIT SAE / JACK (max 5 A)



L 0.45 m (1.3mm²) 025646

A — ANDERSON Connector

GYSFLASH < 40A : 18.12 PL / 30.12 PL / 20.12-24 PL / 10.36-48 PL

A1 / Clamps



All
L 1.90 m (4mm2) 026094
L 6 m (4mm2) 027435

A2 / Eyelets



4mm²	ø M6 L 0.40 m	ø M8 L 0.40 m	ø M8 L 1.90 m	ø M10 L 0.40 m
	12V 24V	24V 36V 48V	24V 36V 48V	36V 48V
	027657	027664	027794	027671

A3 / Anderson



L 1.5 m (4mm²) 027855

SELECT THE RIGHT GYSFLASH

CHOISISSEZ VOTRE GYSFLASH • WÄHLEN SIE IHR GYSFLASH AUS

SPECIAL PROJECT - CONTACT US

GYSFLASH	6V	12V	24V	36V	48V	MEDICAL SERVICE - LEISURE	MOTORBIKE LIGHT MOBILITY	AUTO - CAMPER VAN - TRUCK	MARINE	INDUSTRY	URBAN
Pb											
1.12		12V						M			
1.12 PL		12V						M			
4.12		12V						M M	M		
6.12		12V						M	M		
8.12		12V						M			
12.12		12V									
18.12 PL		12V									
30.12 PL		12V									
6 Heritage	6V	12V						M	M		
6.24 PL			24V								
20.12/24 PL		12V	24V								
6.24	6V	12V	24V			M		M	M		
9.24	6V	12V	24V					M	M		
3/48 PL				48V							
10.36/48 PL				36V	48V						
LiFePO4											
1.12 Lithium		12V						M			
1.12 PL		12V						M			
6.12 Lithium		12V									
18.12 PL		12V									
30.12 PL		12V									
6.24 PL			24V								
20.12/24 PL		12V	24V								
3/48 PL				48V							
10.36/48 PL				36V	48V						
Li-ion											
6.24 PL			24V								
3/48 PL				48V							
10.36/48 PL				36V	48V						

M = maintenance only

SPECIAL PROJECT - CONTACT US

Contact us for special projects. Quick customization : CAN BUS / CAN Open / J1939 / NMEA 2000 / R5485 / SM BVS / Automation / Relays...

SC SMART COOLING TECHNOLOGY

100% DUST PROOF

SILENT

HIGH EFFICENCY Up to 15% Energy Saving **93%**

EMC class B

- **ALU** RUST PROTECTION
- ULTRA LIGHTWEIGHT
- VIBRATION & SHOCK RESISTANT
- -25 / +60°C

GYSFLASH PL-E TECHNOLOGIES

SSM

Mémorisation des réglages. Redémarrage automatique en cas de coupure électrique.
Save and load settings. Automatic restart in the event of a power cut.
Einstellungsspeicherung. Automatisches Starten nach einem Netzausfall.

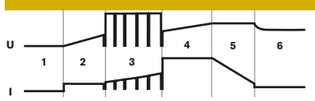
Auto Recovery : Récupération des éléments des batteries profondément déchargées (mini 2V) et/ou sulfatées.
Auto Recovery : Recovers deeply discharged (min 2V) and/or sulfated batteries.
Auto Recovery: Wiederherstellung der Zellen bei tiefentladenen bzw. sulfatierten Batterien (min. 2V).

$LiFePO_4$ - Li-ion

Equalizing Balancing System
Équilibrage des cellules. Balancing of the battery cells. Ausgleich der Batteriezellen.

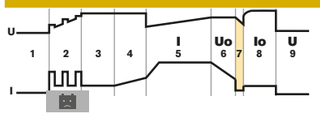
SMART CHARGE

Pb



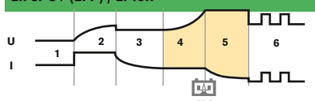
1. Status analysis
2. Recovery
3. Desulfation
4. Fast charge 80%
5. Absorption
6. Floating 100%

Pb TRACTION



1. Status analysis
2. Recovery
3. Sulphation test
4. Desulfation
5. Fast charge 80%
6. Absorption
7. Test Absorption
8. Refresh
9. Floating 100%

$LiFePO_4$ (LFP) / Li-ion



1. Status analysis
2. Fast charge 90%
3. Absorption 95%
4. Completion
5. Equalization
6. Floating 100%

EBS
Equalizing Balancing System
100%Perfect charg

GYSFLASH / GYSPOWER

ON BOARD CHARGERS

EMBARQUÉ ON BOARD

Pb/Lithium LiFePO4 / Li-ion / Li-Po / NMC / LCO / MCO / NCA...

OUTDOOR - LEISURE



MOBILITY



MARINE



MEDICAL



PROFESSIONAL



INDUSTRY



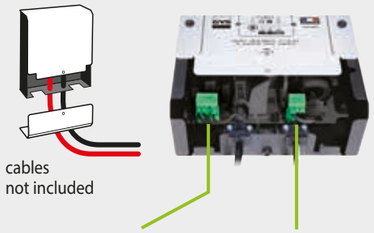
PFC POWER FACTOR CORRECTION 185 V — 265 V (110 V — 230 V)

NEW



PFC SSM

OPEN & CONNECT



INCLUDED

GYSFLASH 18.12 PL-E, 15.24 PL-E, 10.36 PL-E, 8.48 PL-E
Fixing Kit



12 V

GYSFLASH 18.12 PL-E 025806
18 A | Pb / LFP

24 V — COMING SOON

GYSFLASH 15.24 PL-E 025943
15 A | Pb / Traction / LFP / Li-ion

36 V — COMING LATER

GYSFLASH 10.36 PL-E 025950
10 A | Pb / Traction / LFP / Li-ion

48 V — COMING LATER

GYSFLASH 8.48 PL-E
8 A | Pb / Traction / LFP / Li-ion

INDUSTRIAL UNDER DESIGN — COMING LATER

CAN BUS / CAN OPEN / J1939 / NMEA 2000 / R9485 / SM BVS

24 V

GYSPOWER 15.24
15 A | Pb / Traction / LFP / Li-ion

GYSPOWER 30.24
30 A | Pb / Traction / LFP / Li-ion

GYSPOWER 50.24
50 A | Pb / Traction / LFP / Li-ion

GYSPOWER 100.24
100 A | Pb / Traction / LFP / Li-ion

36 V

GYSPOWER 10.36
10 A | Pb / Traction / LFP / Li-ion

GYSPOWER 20.36
20 A | Pb / Traction / LFP / Li-ion

GYSPOWER 30.36
30 A | Pb / Traction / LFP / Li-ion

48 V

GYSPOWER 8.48
8 A | Pb / Traction / LFP / Li-ion

GYSPOWER 25.48
25 A | Pb / Traction / LFP / Li-ion

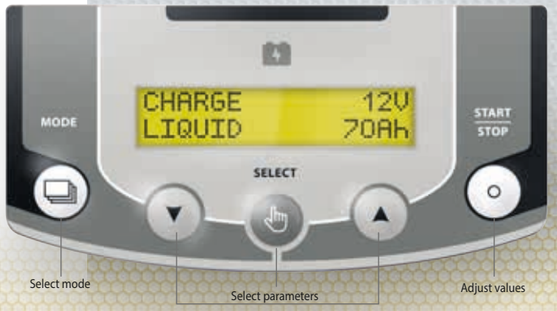
GYSPOWER 50.48
50 A | Pb / Traction / LFP / Li-ion

MADE IN FRANCE	50 / 60 Hz			START MINI	I_{max}	25°C @100 %	40°C @ 100 %	50°C @ 100 %	60°C @ 100 %	Pb	LFP	Zz	Ondulation/ Ripple	IP			
GYSFLASH 18.12 PL-E	230 V	12 V	300 W	2 V	18 A	18 A	16 A	14 A	12.5 A	36 › 270 Ah	18 › 270 Ah	<0.4 Ah/month	<150 mV Rms	20	21.5 × 7 × 17.5 cm	1.3 kg	
GYSFLASH 15.24 PL-E	230 V	24 V	500 W	2 V	15 A	15 A	13.5 A	11.5 A	9 A	30 › 240 Ah	15 › 240 Ah	<0.4 Ah/month	<150 mV Rms	20	21.5 × 8 × 17.5 cm	1.6 kg	
GYSFLASH 10.36 PL-E	230 V	36 V	500 W	2 V	10 A	10 A	9 A	7.5 A	6 A	20 › 230 Ah	10 › 230 Ah	<0.4 Ah/month	<150 mV Rms	20	21.5 × 7 × 17.5 cm	1.6 kg	
GYSFLASH 8.48 PL-E	230 V	48 V	500 W	2 V	8 A	8 A	7 A	6 A	5 A	15 › 160 Ah	8 › 160 Ah	<0.4 Ah/month	<150 mV Rms	20	21.5 × 8 × 17.5 cm	1.6 kg	

Homologations
Approvals
Zulassungen

BSU
& CHARGERS
BATTERY SUPPORT UNIT

YouTube
PLAYLIST
GYSFLASH PRO



ACCESSIBILITY

22 languages

GB SE PL
FR DK SK
DE FI UA
NL TR HU
ES HR
PT GR
IT CZ
RU

+ CN (simplified & traditional) & JP integrated

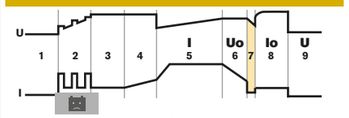
HIGH EFFICENCY
Up to 15% Energy Saving
93%

EMC class B

CHARGING TECHNOLOGY

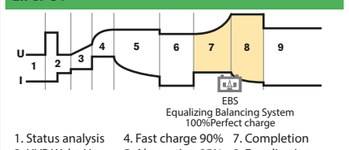
SMART 9 STEP

Pb



1. Status analysis
2. Recovery
3. Sulphation test
4. Desulfation
5. Fast charge 80%
6. Absorption
7. Test Absorption
8. Refresh
9. Floating 100%

LiFePO4



EBS
Equalizing Balancing System
100%Perfect charge

1. Status analysis
2. UVP Wake Up
3. Recovery
4. Fast charge 90%
5. Absorption 95%
6. Test
7. Completion
8. Equalization
9. Floating 100%

CHARGE

Pb AUTOMOTIVE	
GEL	EXPERT
AGM	NORMAL CNT only
LIQUID	BOOST CNT only
EASY	RECOVERY+ CNT only
Pb TRACTION	
LIQUID	GEL
LITHIUM READY	
LFP/LiFePO4	LFP CELL+ CNT only
LI-ION STD CNT only	LI-ION CELL+ CNT only

TEST

VOLTAGE CNT only	ALTERNATOR CNT only
START UP CNT only	

BSU

DIAG+ | SHOWROOM





CHANGE BATTERY | POWER SUPPLY





LITHIUM

LFP CNT only	LI-ION CNT only

STARTER

START CNT only

CNT TECHNOLOGY

1 EASY SOFTWARE UPDATE

USB

GYSFLASH evolutions



2 FULL DATA TRACEABILITY

USB

Data export capabilities



3 CUSTOM CONFIGURATION

USB

CNT MANAGER
- GYSFLASH parameters
- Custom curves
- Multi products management
- Import/export configurations

…



4 EXTREME MODULARITY

SMC



Details p.21

PARALLEL CHARGING

SINGLE OR MULTI MODULE

Smart Printer Module

Smart Light Module

and more...

5 SPECIAL PROJECT

CONTACT US

Contact us for special projects.
Quick customization : modes, curves, parameters, and more…

PFC POWER FACTOR CORRECTION
185 V ⇔ 265 V
110 V 230 V

FV FLEXIBLE VOLTAGE
85 V ⇔ 265 V
110 V 230 V

SC SMART COOLING TECHNOLOGY
100% DUST PROOF | SILENT

SHOW ROOM CONNECT Ø M6

10.5 cm
GYSFLASH 30.12
GYSFLASH 50.12 FV
GYSFLASH 100.12
GYSFLASH 101.12 CNT
GYSFLASH 30.24
GYSFLASH 50.24

13 cm
GYSFLASH 121.12 CNT FV
GYSFLASH 101.24 CNT FV
GYSFLASH 125.12 CNT FV



12 V



GYSFLASH 30.12
30 A
PFC SC
2,5 m - 6 mm²
029224



GYSFLASH 100.12
100 A
PFC SC
2,5 m - 16 mm²
029071
GB: 029453
5 m - 16 mm²
029415
GB: 029002



GYSFLASH 121.12 CNT FV
120 A (A)
PFC FV CNT Technology
5 m - 25 mm²
026971
GB: 027756



GYSFLASH 50.12 FV
50 A
PFC FV SC 1 044 40004
2,5 m - 10 mm²
026056

GYSFLASH 101.12 CNT
100 A (A)
PFC SC CNT
2,5 m - 16 mm²
025790
5 m - 16 mm²
026988

GYSFLASH 125.12 CNT FV
120 A (A)
PFC FV CNT Technology
5 m - 25 mm²
028883



GYSFLASH 51.12 CNT FV
50 A (A)
PFC FV SC CNT
2,5 m - 10 mm²
068179
NEW 03 2021

6 / 12 / 24V



GYSFLASH 30.24
30 A
PFC SC
2,5 m - 6 mm²
029231

GYSFLASH 50.24
50 A
PFC SC
2,5 m - 10 mm²
029095
5 m - 16 mm²
029620



GYSFLASH 101.24 CNT FV
100 A (A)
PFC FV CNT Technology
5 m - 25 mm²
025967

MADE IN FRANCE	50 / 60 Hz	L ↔	mm²			START MINI	I max	25°C @100 %	40°C @ 100 %		TRACTION BATTERIES	IP			CNT
GYSFLASH 30.12	230V	2,5 m	6	12V	540W	2 V	30 A	30 A	30 A	10 › 400 Ah	—	21	25,5 × 10,5 × 23 cm	4.9 kg	—
GYSFLASH 50.12 FV	85 › 265 V	2,5 m	10	12V	850W	2 V	50 A	50 A	40 A	10 › 600 Ah	—	21	30 × 10,5 × 29 cm	6.6 kg	—
GYSFLASH 51.12 CNT FV	85 › 265 V	2,5 m	10	12V	850W	2 V	50 A	50 A	40 A	10 › 600 Ah	—	41	30 × 10,5 × 29 cm	6.6 kg	•
GYSFLASH 100.12	230V	2,5 m 5 m	16	12V	1600W	2 V	100 A	75 A	66 A	20 › 1200 Ah	—	21	32 × 10,5 × 29.2 cm	7.4 kg 8.3 kg	—
GYSFLASH 101.12 CNT	230V	5 m	16	12V	1600W	2 V	100 A	75 A	66 A	20 › 1200Ah	•	21	32 × 10,5 × 29,2 cm	8,6 kg	•
GYSFLASH 121.12 CNT FV	85> 265 V	5 m	25	12V	2000W	2 V	110 V : 100 A 230 V : 120 A	75 A 110 A	55 A 90 A	20 › 1500Ah	•	20	31 × 13 × 26 cm	10,4 kg	•
GYSFLASH 125.12 CNT FV	85> 265 V	5 m	25	12V	2000W	2 V	110 V : 100 A 230 V : 120 A	100 A 120 A	77 A 116 A	20 › 1500Ah	•	40	31 × 13 × 26 cm	10,4 kg	•
GYSFLASH 30.24	230V	2,5 m	6	6 V 12V 24V	540 W	2 V	30 A 30 A 15 A	30 A 30 A 15 A	30 A 30 A 15 A	10 › 400 Ah 10 › 200 Ah	•	21	25,5 × 10,5 × 23 cm	4.9 kg	—
GYSFLASH 50.24	230V	2,5 m 5 m	10 16	6 V 12V 24V	1600 W	2 V	50 A	50 A 50 A 45 A	45 A 40 A 35 A	10 › 600 Ah	•	21	30 × 10,5 × 29.2 cm	6.6 kg 7.9 kg	—
GYSFLASH 101.24 CNT FV	85 › 265 V	5 m	25	6/12V 24V	3200W	2 V	110 V : 100 A 230 V : 100 A 110 V : 50 A 230 V : 100 A	72 A 89 A 50 A 76 A	47 A 68 A 35 A 59 A	20 › 1200Ah	•	20	31 × 13 × 26 cm	10,4 kg	•

BSU & CHARGERS
BATTERY SUPPORT UNIT

PFC POWER FACTOR CORRECTION
185 V ⟷ 265 V (110 V / 230 V)

FV FLEXIBLE VOLTAGE
85 V ⟷ 265 V (110 V / 230 V)

YouTube
PLAYLIST GYSFLASH PRO

SC SMART COOLING TECHNOLOGY
100% DUST PROOF | SILENT



12 V • VERTICAL



GYSFLASH 102.12
100 A
PFC SC
SHOW ROOM CONNECT Ø M6
5 m - 16 mm²
029606



GYSFLASH 123.12 CNT FV
120 A
PFC FV CNT Technology
SHOW ROOM CONNECT Ø M6
5 m - 25 mm²
025677

6 / 12 / 24 V • VERTICAL



GYSFLASH 103.24 CNT FV
100 A
PFC FV CNT Technology
SHOW ROOM CONNECT Ø M6
5 m - 25 mm²
025684

6/12/24/36/48 V • VERTICAL



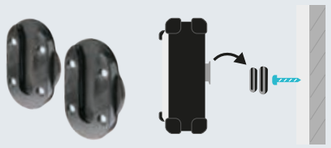
NEW

GYSFLASH 53.48 CNT FV
50 A
PFC FV CNT Technology
SHOW ROOM CONNECT Ø M6
5 m - 16 mm²
025998

INCLUDED

Fixation

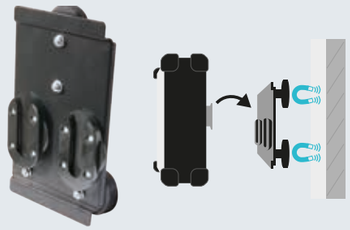
GYSFLASH :
- ✓ 32.12 PL
- ✓ 102.12
- ✓ 123.12 CNT
- ✓ 103.24 CNT
- ✓ 53.48 CNT
- ✓ 15.24 XTREM



OPTION

MAGNETFIX 50
029637

GYSFLASH :
- ✓ 32.12 PL
- ✓ 102.12
- ✓ 123.12 CNT
- ✓ 103.24 CNT
- ✓ 53.48 CNT
- ✓ 15.24 XTREM



XTREM









SHOCK RESISTANT

IP 23 — INDOOR / OUTDOOR

IP 65 — INDOOR / OUTDOOR

12 V • VERTICAL

GYSFLASH 32.12 PL
30 A
SC 7 STEP Pb 8 STEP LiFePO4
SHOW ROOM CONNECT Ø M6
2,5 m - 6 mm²
027381

12 / 24 V • VERTICAL

GYSFLASH 15.24 XTREM
15 A
SC
5 m - 4 mm²
025813

INCLUDED
2pts/Clamps 5 m - 4 mm² 028760
Double insulation
ROBUST & SAFE 2 pts connection

OPTION
- NATO CONNECTOR 026780
- DIN14690 CONNECTOR 028784
- 2pts/NATO Spiral 5 m 028968
- 2pts/DIN 14690 Emergency vehicule 5 m 028777
- 2pts/NATO 5 m - 4 mm² 025837

MADE IN FRANCE	50 / 60 Hz	L ⟷	mm²			START MINI	I max	25°C @100 %	40°C @ 100 %		TRACTION BATTERIES	IP			CNT
GYSFLASH 102.12	230 V	5 m	16	12 V	1600 W	2 V	100 A	75 A	66 A	20 › 1200 Ah	—	21	12 × 34,5 × 29,5 cm	9.1 kg	—
GYSFLASH 123.12 CNT FV	85 › 265 V	5 m	25	12 V	2000 W	2 V	110 V : 100 A 230 V : 120 A	100 A 120 A	85 A 120 A	20 › 1500Ah	•	30	34 × 25 × 15 cm	6.2 kg	•
GYSFLASH 103.24 CNT FV	85 › 265 V	5 m	25	6/12 V 24 V	3200 W	2 V	110 V : 100 A 230 V : 100 A 110 V : 50 A 230 V : 100 A	100 A 100 A 50 A 95 A	68 A 79 A 47 A 72 A	20 › 1200Ah	•	30	34 × 25 × 15 cm	6.2 kg	•
GYSFLASH 53.48 CNT FV	85 › 265 V	5 m	25	6/12/24 V 36/48 V	3200 W	2 V	110 V : 50 A 230 V : 50 A 110 V : 25 A 230 V : 50 A	50 A 50 A 26 A 48 A	28 A 41 A 20 A 37 A	20 › 600Ah	•	30	34 × 25 × 15 cm	5.9 kg	•
GYSFLASH 32.12 PL	230 V	2.5 m	6	12 V	500 W	2 V	30 A	30 A	25 A	10 › 400 Ah	—	23	8 × 25 × 20 cm	4.9 kg	—
GYSFLASH 15.24 XTREM	230 V	2.5 m	4	12/24 V	500 W	2 V	15 A	15 A	15 A	5 › 240 Ah	—	65	7.5 × 25 × 21 cm	5 kg	—

ACCESSORIES

CABLES

		12 V		6/12/24 V	VERTICAL 12 V		6/12/24V	12/24 V	6/12/24 36/48 V
		30.12 50.12 FV 100.12 101.12 CNT	101.24 CNT FV 121.12 CNT FV	30.24 50.24	102.12 32-12PL	123.12 CNT FV	103.24 CNT FV	15.24 XTREM	53.48 CNT FV
Anderson	Anderson/Clamps 2.5 m - 16 mm² 056503	✓	—	✓	✓	—	—	—	—
	5 m - 16 mm² 054615								
	8 m - 16 mm² 056572								
	Anderson/NATO 5 m - 16 mm² 026810	✓	—	✓	✓	—	—	—	—
	Anderson<>Texas 0.2 m - 16 mm² 055902	✓	—	✓	✓	—	—	—	—
	1 m - 16 mm² 028791								
Texas	Texas/Clamps 2.5 m - 25 mm² 028876	—	✓	—	—	✓	✓	—	✓
	5 m - 25 mm² 027886								
	Texas/REMA 5 m - 25 mm² 025714	—	✓	—	—	✓	✓	—	✓
	Texas/Anderson 175A 5 m - 25 mm² 025721	—	✓	—	—	✓	✓	—	✓
	Texas/NATO 5 m - 25 mm² 025707	—	✓	—	—	✓	✓	—	✓
NATO	NATO CONNECTOR 026780	✓	✓	✓	✓	✓	✓	✓	✓

SUPPORTS

Chariot - Trolley Fahrwagen
028890

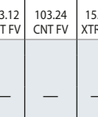
VERTICAL

ALL GYSFLASH - COMPATIBILITY -

HORIZONTAL



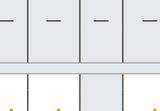
Option - SLM/SPM support
028906



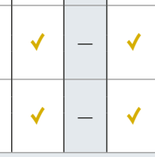
Option - Cable support
052284



Tablette Wall support Wandhalterung
055513



Valise de chantier Heavy-duty case Hartschalenkoffer
21 × 43 × 57 cm
3.9 kg
060432



FUSES

INTERNAL

x2
40 A for GYSFLASH 30 054646
80 A for GYSFLASH 40, 50 054653

x2
125 A for GYSFLASH 100, 101, 102 054585
150 A for GYSFLASH 121, 123, 103 027930

EXTERNAL

x5
6.3 A GYSFLASH 30 054578
10 A GYSFLASH 40, 50, 100, 101, 102 056527

SMC CABLE



SMC cable, **3 m** 025691

CNT ACCESSORIES

Back SMC
Smart Module Connector



YouTube
PLAYLIST
CNT TECHNOLOGY

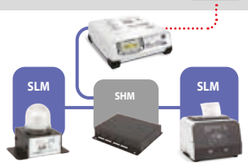
✓ 101.12 CNT ✓ 121.12 CNT FV
✓ 123.12 CNT FV ✓ 101.24 CNT FV
✓ 103.24 CNT FV ✓ 53.48 CNT FV

Example of use

SINGLE MODULE



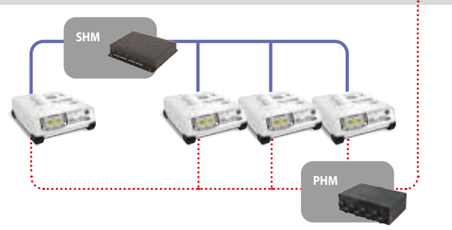
MULTI MODULES



ADVANCED



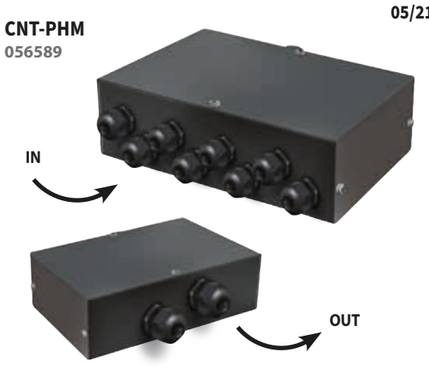
PARALLEL CHARGING



4 POWER HUB MODULE : PHM

COMING SOON 05/21

CNT-PHM
056589



CNT MODULES

1 PRINT & SCAN

CNT-SPM
Smart Printer Module
026919



OPTIONS





USB Keyboard
AZERTY 027725
QWERTY 027770
QWERTZ compatibility

included



Standard roller x2
57mm x 7.5 m, Ø 25 mm
056633



SMC cable
0.5 m

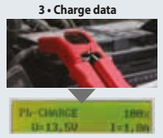
1 • Customer data



2 • Battery data



3 • Charge data



4 • Printing



YouTube

2 LIGHT & SOUND

CNT-SLM
Smart Light Module
027978

65dB



Pb charge
Lithium charge
OK
Error

included



SMC cable , 0.5 m

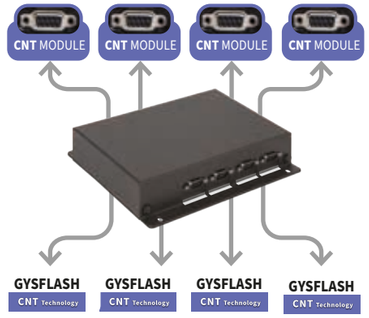
YouTube

3 SMART HUB MODULE

COMING SOON 05/21

CNT-SHM
025981

UP TO 4 MODULES + 4 GYSFLASH



included



SMC cable, 0.5 m

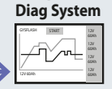
5 SMART USB MODULE

CNT-SUM
025974



USB micro A

Computer / Diag System



YouTube

included



SMC cable 0.5 m

COMING SOON

Smart Communication Module — Bluetooth — Wifi — LoRa — Sigfox — CAN-bus — and more…

6 MEASURE & AUTOMATE

COMING SOON — Smart Extender Module — t° sensor — Voltage — Numerical — Current — and more…

7 CONTACT US — SPECIAL PROJECT

Contact us for special CNT modules development

PACKS GYSFLASH CNT

	101.12 CNT	121.12 CNT	CNT-SPM	CNT-SPM	Barcode Scanner	Support Scanner	USB Keyboard AZERTY	USB Keyboard QWERTY	Trolley	Roller
pack GYSFLASH CNT 1 068117	026988	—	026919	028906	027718	025745	—	027770	028890	056633
pack GYSFLASH CNT 2 068124	026988	—	026919	028906	027718	025745	027725	—	028890	056633
pack GYSFLASH CNT 3 068131	—	026971	026919	028906	027718	025745	—	027770	028890	056633
pack GYSFLASH CNT 4 068148	—	026971	026919	028906	027718	025745	027725	—	028890	056633



CHARGERS

ARTIC

IP 65
WATER PROTECTION
ARTIC 1500, 4000 & 8000
CHARGERS ONLY

ENERGY

PATENTS REGISTERED NUMBERS
001652090-0001
EUROPEAN TRADEMARK & DESIGN

TCB

PATENTS REGISTERED NUMBERS
001652090-0001
EUROPEAN TRADEMARK & DESIGN

SSM
Mémorisation des réglages. Redémarrage automatique en cas de coupure électrique.
Save and load settings. Automatic restart in case of power cut.
Einstellungsspeicherung. Automatisches Starten nach einem Netzausfall.

START STOP
Start/stop Engine : Compatible véhicules Start/Stop.
Compatible with Start/Stop vehicles.
Geeignet für START-STOP-Fahrzeuge.

Mode "Cold charge": optimisation des performances en cas de temps froid ou de gel.
"Cold charge" mode: performance-enhancing charging mode for cold or freezing weather conditions.
»Cold Charge«-Modus: Leistungsoptimierung bei kaltem Wetter oder bei Frost.







INCLUDED
all ARTIC
Œillets / Eyelets / Ösen 30 cm 026872
Pinces / Clamps / Klemmen 35 cm 026865

AUTOMATIC SMART HF INVERTER

I REGULATED IUoU FAST CHARGE

ARTIC 800
12 V 0.8 A GO > 7 V
SSM
029569
: 029682

ARTIC 1500
12 V 1.5 A GO > 7 V
SSM
029576
: 029699

ARTIC 4000
6/12 V 4/1-4 A GO > 2 V (6V) GO > 7 V (12V)
SSM START STOP
029583
: 029705

ARTIC 8000
2/8 A 12 V GO > 7 V
SSM START STOP
029590
: 029712

12 V • TRADITIONAL W

ENERGY 124
3 A
SSM
023215
: 025141

ENERGY 126
4 A
SSM
023222
: 025165

Fuse X10
10A 054530
15A 054493

12 V • AUTOMATIC WU

TCB 60
2/4 A GO > 3.5 V
SSM START STOP
023253
: 025189

TCB 90
2/5.5 A GO > 3.5 V
SSM START STOP
023260
: 025202

TCB 120
3.5/7 A GO > 3.5 V
SSM START STOP
023284
: 025240

		50 / 60 Hz		CHARGE 12V	Moyen / Average (EN 60335)	Efficace / RMS	Reg	Polarity protection	Cold Charge	SSM Self Start memory	Full security	START STOP Start/Stop engine	Fuse	CHARGER + TESTER	CONTROL Bzz		
MADE IN CHINA	ARTIC 800	100-240 V	15 W	12V	0,8 A	—	—	•	—	•	—	—	—	—	—	13 × 6,5 × 3,8 cm	430 g
	ARTIC 1500	220-240 V	27 W	12V	1,5 A	—	—	•	—	•	—	—	—	—	—	15,2 × 7 × 4 cm	500 g
	ARTIC 4000	220-240 V	75 W	6 V	4 A	—	2	•	•	•	•	•	—	OK	—	19,3 × 8 × 5,2 cm	780 g
				12 V	1 A / 4 A												
	ARTIC 8000	220-240 V	130 W	12V	2 / 8 A	—	2	•	•	•	•	•	—	OK	—	22 × 9,6 × 5,9 cm	1130 g
	ENERGY 124	220-240 V	70 W	12V	3 A	4.5 A	—	—	—	•	—	—	10 A	—	—	11,5 × 16 × 22 cm	1900 g
	ENERGY 126	220-240 V	90 W	12V	4 A	6 A	—	—	—	•	—	—	10 A	—	—	11,5 × 16 × 22 cm	2000 g
MADE IN GYS CHINA	TCB 60 automatic	220-240 V	85 W	12V	2 - 4 A	6 A	2	•	—	•	—	—	10 A	OK	OK	12 × 17 × 29 cm	2500 g
	TCB 90 automatic	220-240 V	120 W	12V	2 - 5,5 A	8 A	2	•	—	•	—	•	15 A	OK	OK	12 × 17 × 29 cm	3200 g
	TCB 120 automatic	220-240 V	150 W	12V	3,5 - 7 A	10.5 A	2	•	—	•	—	•	15 A	OK	OK	12 × 17 × 29 cm	3200 g

RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	6V	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	W	180 Ah	240 Ah	300 Ah	+ Ah
Maintenance																		
ARTIC 800		•			1.6 › 25 Ah	1.6 Ah ›				› 80 Ah								
ARTIC 1500		•				3 Ah ›			› 40 Ah	3 Ah › 100 Ah								
ARTIC 4000	•	•				2 Ah ›			› 70 Ah		2 Ah › 130 Ah							
ARTIC 8000		•				4 Ah ›												
ENERGY 124		•							10 › 45 Ah									
ENERGY 126		•							15 › 60 Ah									
TCB 60		•				10 Ah ›			› 60 Ah									
TCB 90		•							15 › 90 Ah									
TCB 120		•										20 › 120 Ah						

CHARGERS

CT



CT 160

9 A

SSM



024106
: 025325



CT 210

12 A

SSM



024113
: 025349

12 / 24 V • MANUAL W

CA

Protection for on-board electronics



CA 150

10 A

SSM



024434



CA 360

25 A

SSM



023185

12 / 24 V • AUTOMATIC W2

MULTICHARGE



6 charging speeds

MULTICHARGE CT 48

32 A

SSM

026087

12 / 24 / 36 / 48 V • MANUAL W

WATTMATIC

Protection for on-board electronics





WATTMATIC 100

5 A GO > 3.5 V

SSM START STOP

024823
: 025417



WATTMATIC 140

9 A GO > 3.5 V

SSM START STOP

025608
: 025622



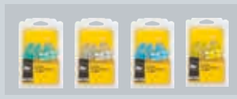
WATTMATIC 170

10 A GO > 3.5 V

SSM START STOP

025615
: 025639

6 / 12 V • AUTOMATIC WUoU



Fuse ×10

10A	15A	20A	25A	50A
WATTMATIC 100 054530	CT 160, WATTMATIC 140 054493	CT 210, WATTMATIC 150 & 170 054509	CA 150, WATTMATIC 180 054516	CA 360 054622

				CHARGE								
					Moyen / Average (EN 60335)							
					Reg 1	Reg 2	Reg 3	Efficace / RMS	Reg	Fuse		
CT 160	230V, 50 / 60 Hz	190 W	**12/24V**	12 V ›	7 A	9 A (boost)	—	13,5 A	2	15 A	20,5 × 30 × 13,5 cm	3,9 kg
				24 V ›	3 A	5 A (boost)	—	7,5 A	2			
CT 210	230V, 50 / 60 Hz	260 W	**12/24V**	12 V ›	8 A	12 A (boost)	—	18 A	2	20 A	22,5 × 33,5 × 14,5 cm	5,2 kg
				24 V ›	4 A	6 A (boost)	—	9 A	2			
MULTICHARGE CT 48	230V, 50 / 60 Hz	1200 W	**12/24/36/48V**	12 V ›	20,8 A › 32,4 A			31 A	6	40 A	32,5 × 39,5 × 20,5 cm	15,5 kg
				24 V ›	20,1 A › 31,8 A			29 A	6			
				36 V ›	19,6 A › 22,4 A (30,4 A boost)			29 A	6			
				48 V ›	15,5 A › 18,7 A (24,3 A boost)			28 A	6			
CA 150	230V, 50 / 60 Hz	500 W	**12/24V**		8 A	10 A (boost)	—	18 A	2	25 A	33 × 26 × 14 cm	6 kg
CA 360	230V, 50 / 60 Hz	920 W	**12/24V**		7 A	15 A (boost1)	25 A (boost2)	37 A	3	50 A	44 × 31 × 23 cm	14 kg
WATTMATIC 100	230V, 50 Hz	170 W	**6/12V**		3 A	5 A		11.4 A	2	10 A	24 × 26 × 13 cm	3.8 kg
WATTMATIC 140	230V, 50 Hz	230 W	**6/12V**		5 A	9 A (boost)	—	16.5 A	2	15 A	36 × 22 × 14 cm	4.8 kg
WATTMATIC 170	230V, 50 Hz	280 W	**6/12V**		6.5 A	10 A (boost)	—	18.8 A	2	20 A	36 × 22 × 14 cm	5 kg



DESIGN GYS FRANCE

MADE IN GYS CHINA

CHARGERS

AUTOMATIC, SMART & FAST

SSM SELF START MEMORY

AUTO DETECT BATTERY VOLTAGE DETECTION

START STOP ALL BATTERIES

Microprocessor Control

FULL PROTECTION — On-board electronics · Over voltage · Reverse polarity · No sparks

YouTube PLAYLIST BATIUM



6 / 12 V — IWUoU

BATIUM 7.12

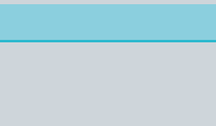
7 A — GO > 2 V

SSM · START STOP · AUTO DETECT

1.5 m - 1.5 mm² — 40 A

024496

GB : 024557



BATIUM 15.12

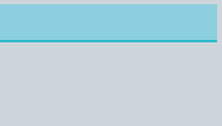
15 A — GO > 0.5V

SSM · START STOP · AUTO DETECT · SOS RECOVERY

1.5 m - 2.5 mm² — 40 A

024519

GB : 024632





6 / 12 / 24 V — IWUoU

BATIUM 7.24

7 A — GO > 2 V

SSM · START STOP · AUTO DETECT

1.5 m - 1.5 mm² — 40 A

024502

GB : 024625



BATIUM 15.24

15 A — GO > 0.5V

SSM · START STOP · AUTO DETECT · SOS RECOVERY

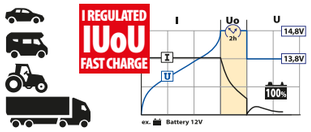
1.5 m - 2.5 mm² — 40 A

024526

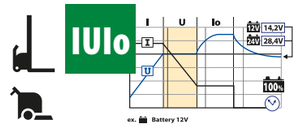
GB : 024588



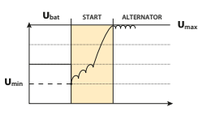
I REGULATED FAST CHARGE



TRACTION BATTERIES CHARGE



TEST





BATIUM 25.24 X

25 A — GO > 0.5V

2 m - 6 mm² — 60 A

024830

SSM · START STOP · AUTO DETECT · SOS RECOVERY

6 / 12 / 24 V — I REGULATED IUoU FAST CHARGE & IUIo Specific charge Traction batteries



Fuse ×10 — 15A: BATIUM 7/12 & 7/24 — 054493 — 30A: BATIUM 15/12 & 15/24 — 054523

RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah (6V)	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
BATIUM 7/12	•	•				15 ›			› 130 Ah							
BATIUM 7/24	•	•	•			15 ›			› 130 Ah							
BATIUM 15/12	•	•				35 ›			› 225 Ah							
BATIUM 15/24	•	•	•			35 ›			› 225 Ah							
BATIUM 25/24 X	•	•	•			35 ›			› 350 Ah							

MADE IN FRANCE	50 / 60 Hz		CHARGE			Moyen / Average (EN 60335) Reg 1	Reg 2	Reg 3	boost	Fuse			SOS RECOVERY Sulfated batteries
BATIUM 7.12	230V	105W	6/12V	2	11 A	3 A	—	—	7 A	15 A	21×34×13 cm	4.6 kg	—
BATIUM 15.12	230V	225W	6/12V	3	22 A	7 A	10 A	—	15 A	30 A	21×36×14 cm	5.6 kg	•
BATIUM 7.24	230V	210W	6/12/24V	2	11 A	3 A	—	—	7 A	15 A	21×34×13 cm	5.4 kg	—
BATIUM 15.24	230V	450W	6/12/24V	3	22 A	7 A	10 A	—	15 A	30 A	21×36×14 cm	7.1 kg	•
BATIUM 25.24X	230V	1 150W	6/12/24V	3	37 A	7 A	15 A	25 A	—	—	28×42×23 cm	13.4 kg	•

CHARGERS & STARTERS

SSM SELF START MEMORY











12 V • AUTOMATIC W2

STARTUP 80
17 A
SSM
024922
GB : 025127



12 V • 12 / 24 V • TRADITIONAL W

START 200
18 A
SSM
1.5 m - 6 mm² → 60 A
025530



START 300
23 A
SSM
2 m - 10 mm² → 220 A
025547



NEOSTART 320
9 / 40 A
SSM
2 m - 10 mm² → 220 A
025301



NEOSTART 420
40 A
SSM
1.8 m - 10 mm² → 500 A
025295
GB : 025479



NEOSTART 620
60 A
SSM
1.8 m - 16 mm² → 500 A
025288
GB : 025486



12 / 24 V • AUTOMATIC W2

GYSTART 1224 T
70 A
400 V TRI
SSM
2.5 m - 35 mm² → 850 A
025394

Fuse ×2



50 A — Start 200 — 054622
80 A — Start 300 — 054653



150 A — Neostart 320 — 054639
200 A — Neostart 420, 620 & Gystart 1224 T — 054547

DESIGN GYS FRANCE		50 / 60 Hz	I1		CHARGE W	START kW	CHARGE Reg	Efficace / RMS	Moyen / Average (EN 60335)	Boost	Automatic	Manual	min › max	START 1 V/C	START 0 V/C		Fuse		
MADE IN GYS CHINA	START UP 80	230 V	13 A	12 V	350	1	2	13,5-25 A	9 A	17 A	•	—	40 › 170 Ah	50 A	80 A	—	—	12 × 18 × 32 cm	4,4 kg
	START 200	230 V	13 A	12 V	390	1,4	3	15-25 A	11 A	18 A	—	•	53 › 240 Ah	80 A	120 A	—	50 A	37 × 26 × 18 cm	8 kg
	START 300	230 V	13 A	12 V	800	3,6	3	13-36 A	10 A	23 A	—	•	42 › 300 Ah	100 A	165 A	—	80 A	43 × 33 × 23 cm	13,8 kg
			13 A	24 V	1 200	3,6			8 A	17 A			38 › 224 Ah						
	NEOSTART 320	230 V	13 A	12 / 24 V	800	6,5	3	40 A	10 A	40 A	—	•	20 › 700 Ah	160 A	270 A	—	150 A	41 × 30 × 21 cm	14,7 kg
									9 A	30 A									
	NEOSTART 420	230 V	16 A	12 / 24 V	1700	9	3	70 A	20 A	40 A	—	•	20 › 1000 Ah	300 A	420 A	—	200 A	47 × 32 × 27 cm	20,9 kg
	NEOSTART 620	230 V	16 A	12 / 24 V	2000	10	3	90 A	30 A	60 A	—	•	20 › 1350 Ah	360 A	620 A	—	200 A	47 × 32 × 27 cm	24 kg
MADE IN FRANCE	GYSTART 1224 T	400 V (TRI)	16 A	12 / 24 V	2500	20	3	80 A	70 A	—	•	•	65 › 1350 Ah	780 A	1200 A	•	2x200 A	42,5 × 34,5 × 71 cm	54,5 kg

RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	6V	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
START UP 80		•							35 › 50 Ah								
START 200		•							35 › 50 Ah	40 › 80 Ah							
START 300		•	•						35 › 50 Ah		50 › 100 Ah						
NEOSTART 320		•	•		Precharge (± 10 min)				50 › 80 Ah				80 › 120 Ah				
NEOSTART 420		•	•										50 › 120 Ah	120 › 160 Ah			
NEOSTART 620		•	•										60 › 180 Ah		180 › 200 Ah		
GYSTART 1224 T		•	•										60 › 250 Ah				

CHARGERS & STARTERS

3 in 1
- AUTOMATIC CHARGE = BATIUM
- AUTOMATIC START
- TEST ALTERNATOR

- TIMER
- UNIVERSAL MODE
- AUTO SELECTION
- SULFATED BATTERIES
- START STOP ALL BATTERIES
- GO >1 V

FULL PROTECTION
- On-board electronics
- Over voltage
- No sparks



YouTube PLAYLIST STARTIUM



NATO OTAN Compatibility p.41

12 / 24 V • AUTOMATIC IWUoU

STARTIUM 330E
25 A
1,9 m - 10 mm² › 500 A
026469

STARTIUM 480E
40 A
1,9 m - 16 mm² › 600 A
026483
: 025578

STARTIUM 680E
45 A
2,2 m - 25 mm² › 600 A
026490
: 025585

STARTIUM 980E
50 A
2,5 m - 35 mm² › 600 A
Disconnectable
026506

MADE IN FRANCE	50 / 60 Hz	I_1	CHARGE kW	START kW	CHARGE						START				BSU	FUSE			CCA I (EN) START
						min › max	Efficace / RMS	Moyen / Average (EN 60335)	Reg	Boost	Automatic		1 V/C	0 V/C	AUTO START				
STARTIUM 330E	230 V	16 A	0,8	6,5	12 V	20 › 370 Ah	40 A	25 A	4	—	•	12 V :	165 A	270 A	•	—	100 A	43 × 26 × 26 cm	16,3 kg	500 A
					24 V	20 › 300 Ah						24 V :	130 A	210 A						
STARTIUM 480E	230 V	16 A	1,7	9	12 V	20 › 600 Ah	65 A	30 A	4	40 A	•	12 V :	280 A	390 A	•	—	200 A	31 × 48 × 80 cm	28,6 kg	750 A
					24 V	20 › 450 Ah						24 V :	210 A	290 A						
STARTIUM 680E	230 V	16 A	2	10	12 V	20 › 675 Ah	75 A	30 A	4	45 A	•	12 V :	380 A	550 A	•	—	200 A	31 × 48 × 80 cm	31 kg	900 A
					24 V	20 › 525 Ah						24 V :	270 A	380 A						
STARTIUM 980E	230 V	16 A	2	12	12 V	20 › 750 Ah	80 A	40 A	4	50 A	•	12 V :	500 A	720 A	•	—	250 A	31 × 48 × 80 cm	36 kg	1400 A
					24 V	20 › 525 Ah						24 V :	400 A	560 A						
DIAG STARTIUM 60-12	230 V	16 A	2	10	12 V	20 › 900 Ah	95 A	60 A	4	—	•	12 V :	310 A	440 A	•	•	200 A	48 × 35 × 90 cm	36 kg	900 A
DIAG STARTIUM 60-24	230 V	16 A	2	10	6 V	20 › 900 Ah	65 A	40 A	4	—	–	6 V :	—	—	•	•	200 A	48 × 35 × 90 cm	36 kg	900 A
					12 V	20 › 900 Ah	95 A	60 A			•	12 V :	300 A	430 A						
					24 V	20 › 525 Ah	65 A	40 A			•	24 V :	280 A	410 A						



12 V • AUTOMATIC IWUoU + BSU • 12 / 24 V

DIAG STARTIUM 60-12
60 A
2,2 m - 25 mm² › 600 A
026513

DIAG STARTIUM 60-24
60 A
2,2 m - 25 mm² › 600 A
026520
: 025592

Fuse ×2
100 A Startium 330E 054394
200 A Startium 480E, 680E, Diag. 60-12, 60-24 054547
250 A Startium 980E 055568

RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
STARTIUM 330E		•	•				6V	40 › 80 Ah		80 › 120 Ah						
STARTIUM 480E		•	•					40 › 120 Ah				120 › 160 Ah				
STARTIUM 680E		•	•	Precharge (± 10 min)				50 › 180 Ah					180 › 200 Ah			
STARTIUM 980E		•	•					50 › 240 Ah								
DIAG STARTIUM 60-12		•						50 › 180 Ah					180 › 200 Ah			
DIAG STARTIUM 60-24	•	•	•					50 › 180 Ah					180 › 200 Ah			

BOOSTERS

Pb/Lead INSIDE

POWER SUPPLY
12 V DC

COMPRESSOR

Air Kit included **4 bars**



12 V — 18 Ah INSIDE — HOBBIES / OCCASIONAL — PRO / INTENSIVE

GYSPACK 400

1 250 A	1V DC 480 A



0.6 m - 16 mm² — 300 A

025455
GB : 025516

GYSPACK AIR

1 250 A	1V DC 480 A



1.1 m - 25 mm² — 500 A

026322
GB : 025431

INCLUDED **GYSPACK 400 / AUTO / AIR / 600 / PRO**

OPTION

MEMORY AUTO SAVE CABLE OBD 1,5 m
054202



Fuse 7,5 A

CHARGER
Power in 110-240 V / out 12 V
50/60 Hz
054677
GB : 054660



WU — FV FLEXIBLE VOLTAGE 85 V — 265 V



12 V — 22 Ah INSIDE — HOBBIES / OCCASIONAL — PRO / INTENSIVE

GYSPACK 600

1 750 A	1V DC 550 A



0.6 m - 16 mm² — 300 A

027336
GB : 027497

GYSPACK PRO

1 750 A	1V DC 600 A



1.1 m - 25 mm² — 500 A

026155
GB : 025523



HERITAGE • 6 / 12 V



NEW

6 / 12 V — 20 Ah + 20 Ah INSIDE — HOBBIES / OCCASIONAL — PRO / INTENSIVE

GYSPACK HERITAGE 6/12

6 V	3 200 A	1V DC 400 A
12 V	1 600 A	1V DC 450 A



1.8 m - 25 mm² — 600 A

025844

INCLUDED **GYSPACK Heritage**

CHARGER
Power in 110-240 V / out 12 V
50/60 Hz
054684
GB : 054691



FV FLEXIBLE VOLTAGE 85 V — 265 V

	Après chaque utilisation / After each use / Nach jeder Anwendung	Inside	START 12 V	START 1 V/C	START Cranking CC	START Peak Battery	ON/OFF		Fuse	AIR	Power Supply	EXTERNAL Charge 230 V	TEST OK			
GYSPACK 400		12 V-18 Ah	12	480 A	900 A	1250 A	—	—	—	—	12 V DC/0,5A	12 V/DC	•	26×10×29 cm	30×18×37 cm	6,5 kg
GYSPACK AIR		12 V-18 Ah	12	480 A	900 A	1250 A	•	•	—	4 bars	12 V DC/0,5A	12 V/DC	•	33×17×37 cm	39×22×45 cm	18 kg
GYSPACK 600		12 V-22 Ah	12	550 A	1050 A	1750 A	—	—	—	—	12 V DC	12 V DC/0,5A	•	26×10×29 cm	30×18×37 cm	6,5 kg
GYSPACK PRO		12 V-22 Ah	12	600 A	1100 A	1750 A	•	•	—	—	12 V DC	12 V DC/0,5A	•	35×14×37 cm	39×17×45 cm	9 kg
GYSPACK HERITAGE 6/12		6 V-2 x 20 Ah	6 V	400 A	800 A	3200 A	•	•	1 x 300 A	—	12 V DC	12 V DC/2A	•	37×20×46 cm	39×22×50 cm	18 kg
			12 V	450 A	850 A	1600 A										

DESIGN GYS FRANCE

MADE IN GYS CHINA

RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
GYSPACK AUTO / 400		•						› 50 Ah								
GYSPACK AIR		•						› 50 Ah								
GYSPACK 600		•						› 90 Ah								
GYSPACK PRO		•						› 90 Ah								
GYSPACK HERITAGE	•	•					› 140 Ah	› 50 Ah								

BOOSTERS

Pb/Lead INSIDE

POWER SUPPLY
12 V DC







12 V 28 Ah INSIDE

HOBBIES OCCASIONAL — PRO INTENSIVE

GYSPACK 660

1 900 A | 1V DC 640 A

1.3 m - 25 mm² — 600 A

027862
GB: 027879



INCLUDED **GYSPACK 660**

CHARGER
Power in 100-240 V / out 12 V
50/60 Hz
027992
GB: 025929



I REGULATED IUoU FAST CHARGE

FV FLEXIBLE VOLTAGE
85 V — 265 V

12 V 28 Ah SPIRAL INSIDE

HOBBIES OCCASIONAL — PRO INTENSIVE

GYSPACK 750

2 500 A | 1V DC 750 A

1.3 m - 25 mm² — 600 A

026179
GB: 026353



INCLUDED **GYSPACK 750**

CHARGER
Power in 110-240 V / out 12 V
50/60 Hz
054684
GB: 054691



I REGULATED IUoU FAST CHARGE

FV FLEXIBLE VOLTAGE
85 V — 265 V

Fuse ×2 — 200 A 054547 — 300 A 054561



230V — Après chaque utilisation / After each use / Nach jeder Anwendung

DESIGN GYS FRANCE		Inside	START 1 V/C	Cranking CC	Peak Battery	TEST OK	CHARGER INSIDE 230V	EXTERNAL Charge 230 V	Protection ON/OFF		Power out	Memory	Fuse	Fuse			
MADE IN GYS CHINA	GYSPACK 660	28 Ah	12V	640 A	1200 A	1900 A	•	—	12 V/2 A DC	•	•	12 V DC	—	1 × 200 A	35×19 ×40 cm	39×23 ×45 cm	13,5 kg
	GYSPACK 750	28 Ah	12V	750 A	1450 A	2500 A	•	—	12 V/2 A DC	•	•	12 V DC	—	2 × 200 A	35×19 ×40 cm	39×23 ×45 cm	13,5 kg
MADE IN FRANCE	GYSPACK 700	16 Ah	12V	640 A	1200 A	1800 A	•	2.5 A	—	•	•	12 V DC	15 A	1 × 200 A	33 × 15 × 32 cm	35 × 24 × 36 cm	12 kg
	GYSPACK 900	30 Ah	12V	830 A	1700 A	3100 A	•	2.5 A	—	•	•	12 V DC	15 A	1 × 300 A	33 × 15 × 32 cm	35 × 24 × 36 cm	16 kg

12 V 16 Ah INSIDE

HOBBIES OCCASIONAL — PROFESSIONAL INTENSIVE

GYSPACK PRO 700

1 800 A | 1V DC 640 A

1.4 m - 25 mm² — 600 A

RENAULT
1 096 701

027077
GB: 027947

12 V 30 Ah INSIDE

HOBBIES OCCASIONAL — PROFESSIONAL INTENSIVE

GYSPACK PRO 900

3 100 A | 1V DC 830 A

1.8 m - 35 mm² — 600 A

RENAULT
1 096 701

027084
GB: 027954

INCLUDED **GYSPACK PRO 700 & 900**

INTEGRATED CHARGER

I REGULATED IUoU FAST CHARGE

OPTION
MEMORY AUTO SAVE CABLE OBD 1,5 m
054202



RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	6V	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
GYSPACK 660		•							› 90 Ah								
GYSPACK 750		•							› 150 Ah								
GYSPACK 700		•							› 100 Ah								
GYSPACK 900		•							› 150 Ah								

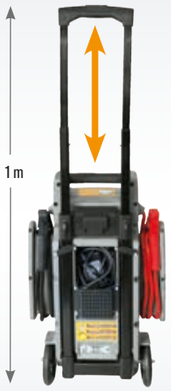
BOOSTERS

Pb/Lead INSIDE

POWER SUPPLY
12 V DC







YouTube
PLAYLIST STARTPACK

12 / 24 V 22 Ah + 22 Ah INSIDE

HOBBIES OCCASIONAL — PRO INTENSIVE

STARTPACK TRUCK

12 V	3 200 A	1 V DC 750 A
24 V	1 600 A	1 V DC 650 A

1.8 m - 25 mm² — 600 A — 025448 (GB: 026339)



STARTPACK TRUCK MOBILE

12 V	3 200 A	1 V DC 750 A
24 V	1 600 A	1 V DC 650 A

1.8 m - 25 mm² — 600 A — 026025 (GB: 028807)

INCLUDED **STARTPACK TRUCK & TRUCK MOBILE**

230V Après chaque utilisation / After each use / Nach jeder Anwendung

CHARGER
Power in 110-240 V / out 12 V
50/60 Hz
054684 (GB: 054691)



FV FLEXIBLE VOLTAGE 85 V — 265 V

OPTION
MEMORY AUTO SAVE CABLE OBD 1,5 m
054202



Fuse 7,5 A

DESIGN GYS FRANCE		Inside	START				TEST OK	CHARGER INSIDE 230V	EXTERNAL Charge 230 V	Protection ON/OFF	Protection	Power out	Memory	Fuse	Fuse			
				1 V/C	Cranking CC	Peak Battery												
MADE IN GYS CHINA	STARTPACK TRUCK / TRUCK MOBILE	2 × 22 Ah	12 V	750 A	1450 A	3200 A	•	—	12V/2 A DC	•	•	12 V DC	—	1 × 300 A	37×20 ×46 cm	39×22 ×50 cm	18 kg
			24 V	650 A	1300 A	1600 A						12 V DC	—		37×20 ×57 cm	39×24 ×60 cm	21 kg
MADE IN FRANCE	STARTPACK 12.24	2x 16 Ah	12 V	900 A	1700 A	3600 A	•	7 A	—	•	•	—	20 A	2 × 200 A	26×20 ×48 cm	34×20 ×51 cm	22 kg
			24 V	700 A	1350 A	1800 A											
	STARTPACK 12.24 CI	2x 16 Ah	12 V	900 A	1700 A	3600 A	•	4 A	—	•	•	—	—	1 × 300 A	26×20 ×48 cm	34×20 ×51 cm	19 kg
			24 V	700 A	1350 A	1800 A											
	STARTPACK PRO 12.24	2x 30 Ah	12 V	1300 A	2400 A	6200 A	•	7 A	—	•	•	—	20 A	2 × 200 A	14×35 ×56 cm	63×39 ×30 cm	34 kg
			24 V	1200 A	2250 A	3100 A											
	STARTPACK PRO 12.24 CI	2x 30 Ah	12 V	1300 A	2400 A	6200 A	•	4 A	—	•	•	—	—	1 × 300 A	14×35 ×56 cm	63×39 ×30 cm	34 kg
			24 V	1200 A	2250 A	3100 A											

EnerSys HIGH QUALITY BATTERIES

STARTPACK 12.24
STARTPACK 12.24 CI
STARTPACK PRO 12.24
STARTPACK PRO 12.24 CI

NEW 05 \ 2021



NEW 05 \ 2021



31×93×55 cm

12 / 24 V 16 Ah + 16 Ah INSIDE

HOBBIES OCCASIONAL — PRO INTENSIVE

STARTPACK 12.24

12 V	3600 A	1 V DC 900 A
24 V ★	1 800 A	1 V DC 700 A

1.8 m - 35 mm² — 600 A — 026285 (GB: 028814)

STARTPACK 12.24 CI

12 V	3600 A	1 V DC 900 A
24 V ★	1 800 A	1 V DC 700 A

1.8 m - 35 mm² — 600 A — 024991 (GB: 068155)

12 / 24 V 30 Ah + 30 Ah INSIDE

HOBBIES OCCASIONAL — PRO INTENSIVE

STARTPACK PRO 12.24

12 V	6200 A	1 V DC 1300 A
24 V ★★★	3100 A	1 V DC 1200 A

2 m - 50 mm² — 600 A — 026346 (GB: 028821)

STARTPACK PRO 12.24 CI

12 V	6200 A	1 V DC 1300 A
24 V ★★★	3100 A	1 V DC 1200 A

2 m - 50 mm² — 600 A — 028920 (GB: 068162)

INCLUDED **STARTPACK 12.24 & PRO 12.24**

Fuse ×2 — 200 A 054547 — 300 A 054561



INTEGRATED CHARGER WUoU

230V Après chaque utilisation / After each use / Nach jeder Anwendung

RECOMMENDATION

	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	6V	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
STARTPACK TRUCK		•	•						› 150 Ah								
STARTPACK TRUCK MOBILE		•	•						› 150 Ah								
STARTPACK 12.24 STARTPACK 12.24 CI		•	•						› 160 Ah								
STARTPACK PRO 12.24 STARTPACK PRO 12.24 CI		•	•						› 220 Ah								

BOOSTERS

PRO ★★★

YouTube
PLAYLIST
STARTPACK



SMART STARTER MANAGEMENT SYSTEM

FULL PROTECTION
- On-board electronics
- Over voltage
- Reverse polarity
- No sparks

AUTO DETECT
Battery voltage detection

Microprocessor Control

TIMER Adjustable

EXIDE TECHNOLOGIES
HIGH QUALITY BATTERIES
SPIRAL TECHNOLOGY



INCLUDED

GYSFLASH XL 6.12



I REGULATED IUoU FAST CHARGE

6 A - Advanced technology
8 step smart charge

12 / 24 V — 50 Ah SPIRAL + 50 Ah SPIRAL — INSIDE

HOBBIES / OCCASIONAL — PRO +++ INTENSIVE

STARTPACK PRO 12.24 XL

12 V	8 500 A	1V DC 1600 A

24 V ★★★★	4 250 A	1V DC 1400 A

2 m - 70 mm² — 1000 A — 026711

OPTION



STANDARD CABLES
1000 A - 70 mm² - **4 m**
026827



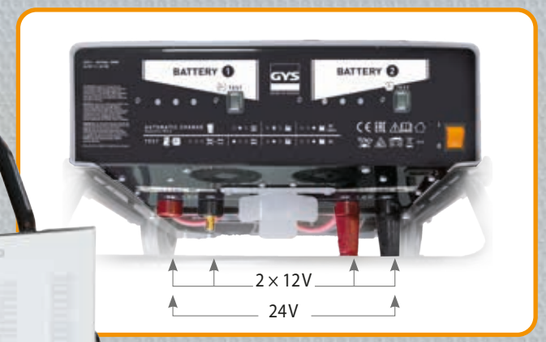
NATO CABLES
2 m - 50 mm²
026803

NATO CONNECTOR
026780

NATO ID / NCAGE : F8154 CG730

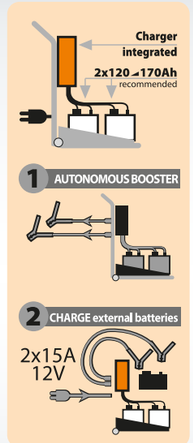
230V — Après chaque utilisation / After each use / Nach jeder Anwendung

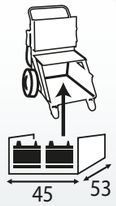
MADE IN FRANCE	Inside	START 1 V/C	Cranking CC	Peak Battery	TEST OK	CHARGER INSIDE 230V	Protection ON/OFF	Protection	Power out	Memory	Fuse		Fuse			
STARTPACK 12.24 XL PRO	2× 50 Ah	12 V 1 600 A	3 000 A	8 500 A	•	6 A outside	• automatic	•	—		300 A	2 m ø 70 mm²	—	106 × 32 × 35 cm	112 × 35 × 43 cm	68 kg
		24 V 1 400 A	2 600 A	4 250 A												
ENERGY STATION	—	selon batteries/according to battery /je nach Batterie			CHARGE 12 V •	24 V •	min › max 35 › 225 Ah	Moyen / Average (EN 60335) 2 × 15 A			Efficace / RMS 2 × 22 A	2,5 m ø 50 mm²	2 × 30 A	70 × 62 × 92 cm	80 × 53 × 28 cm	37 kg + batteries











Batteries non fournies
Batteries not provided
Ohne Batterie geliefert

12 / 24 V — HOBBIES / OCCASIONAL — PRO INTENSIVE +++

ENERGY STATION
026148

INTEGRATED CHARGER — WUoU

OPTION

Kit roues mousse polyuréthane/ Wheel kit/ Räder-Kit
053212



RECOMMENDATION	6V	12V	24V	5 Ah	10 Ah	15 Ah	20 Ah	6V	40 Ah	80 Ah	90 Ah	110 Ah	120 Ah	180 Ah	240 Ah	300 Ah	+ Ah
STARTPACK PRO 12.24 XL		•	•										› 250 Ah				
ENERGY STATION	–	–	–										› 225 Ah				

SELECT THE RIGHT BOOSTER

CHOISISSEZ VOTRE BOOSTER • WÄHLEN SIE IHREN BOOSTER AUS

6/12V	12 V								12-24 V				
	GYSPACK HERITAGE	GYSPACK 400	GYSPACK AIR	GYSPACK 600	GYSPACK PRO	GYSPACK 660	GYSPACK 700	GYSPACK 750	GYSPACK 900	STARTPACK TRUCK/ TRUCK MOBILE	STARTPACK 12.24 / CI	STARTPACK PRO 12.24 / CI	STARTPACK PRO 12.24 XL	ENERGY STATION
	025844	025455	026322	027336	026155	027862	026254	026179	026278	025448 / 026025	026285 024991	026346 028920	026711	026148
	6 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V
	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	12 V	24V	24V	24V	24V	24V
START 1V/C	400 (6 V) / 450 (12 V)	480 A	480 A	550 A	600 A	640 A	640 A	750 A	830 A	750 (12 V)	900 A (12 V)	1300 A (12 V)	1600 A (12 V)	/
START 1V/C										650 (24 V)	700 A (24 V)	1200 A (24 V)	1400 A (24 V)	
START CC	800 (6 V) / 850 (12 V)	900 A	900 A	1050 A	1100 A	1200 A	1200 A	1450A	1700 A	1450 A (12 V)	1700 A (12 V)	2400 A (12 V)	3000 A (12 V)	
START CC										1300 A (24 V)	1350 A (24 V)	2250 A (24 V)	2600 A (24 V)	
START PEAK	3200 (6 V) / 1600 (12 V)	1250 A	1250 A	1750 A	1750 A	1900 A	1800 A	2500 A	3100 A	3200 A (12 V)	3600 A (12 V)	6200 A (12 V)	8500 A (12 V)	
START PEAK										1600 A (24 V)	1800 A (24 V)	3100 A (24 V)	4250 A (24 V)	
	2×20 Ah	18 Ah	18 Ah	22 Ah	22 Ah	28 Ah	16 Ah EnerSys	28 Ah	30 Ah EnerSys	2 × 22 Ah	2 × 16 Ah EnerSys	2 × 30 Ah EnerSys	2 × 50 Ah EXIDE TECHNOLOGIES	
SPIRAL TECHNOLOGY								■					■	
ON OFF	■		■		■	■	■	■	■	■	■	■	■ automatic	
TEST OK	■	■	■	■	■	■	■	■	■	– ■	■	■	■	■
	outside 2 A	outside 0,5 A	outside 0,5 A	outside 0,5 A	outside 0,5 A	outside 2 A	inside 2,5 A	outside 2 A	inside 2,5 A	outside 2 A	inside 7 A	inside 7 A	outside 6 A	inside 2×15A
	Floating	W2	W2	W2	W2	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating	Floating
	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC	12 V DC				
			■											
	■		■		■	■		■		■				
	1,8 m ø25 mm²	0,6 m ø16 mm²	1,1 m ø25 mm²	0,6 m ø16 mm²	1,1 m ø25 mm²	1,3 m ø25 mm²	1,4 m ø25 mm²	1,3 m ø25 mm²	1,8 m ø35 mm²	1,8 m ø25 mm²	1,8 m ø35 mm²	2 m ø50 mm²	2 m ø70 mm²	2,5 m ø50 mm²
1 2 3	37×20×46	26×10×29	33×17×37	26×10×29	35×14×37	35×19×40	33×15×32	35×19×40	33×15×32	37×20×46/ 37×20×57	34×18×46	63×39×30	112×35×43	70×62×92
	18 kg	6,5 kg	8,5 kg	6,5 kg	9 kg	13,5 kg	12 kg	13,5 kg	16 kg	18/21 kg	22 kg	34 kg	68 kg	37 kg +

230V
Après chaque utilisation
After each use
Nach jeder Anwendung

ATTENTION HORS UTILISATION
Laisser le chargeur branché en permanence.

CAUTION ON STAND BY
Keep your GYSPACK connected to the mains supply.

ACHTUNG WENN NICHT IN GEBRAUCH
Ladegerät dauernd angeschlossen lassen.

ATTENTION CUANDO ESTA APAGADO
Dejar el cargardor conectado permanentemente.

OPGELET BUITEN GEBRUIK
Laat de lader onafgebroken aangesloten.

★ MINI PRO
★★★ PRO
★★★★ UNIVERSAL PRO



NATO / OTAN : PRODUITS COMPATIBLES

- Compatible Products -Kompatible Produkte

NATO ID / NCAGE : F8154 CG730

	p.16-19				p.31	p.38
NATO CONNECTOR 026780	GYSFLASH 30.12, 50.12 FV 100.12, 101.12 CNT 30.24 , 50.24 102.12, 32-12PL	GYSFLASH 101.24 CNT FV 121.12 CNT FV	GYSFLASH 123.12 CNT FV 103.24 CNT FV 53.48 CNT FV	GYSFLASH 15.24 XTREM	STARTIUM 980E	STARTPACK PRO 12.24 XL
Anderson/NATO 5 m - 16 mm² 026810	✓	—	—	—	—	—
Texas/NATO 5 m - 25 mm² 025707	—	✓	✓	—	—	—
Texas/NATO 3.5 m - 50 mm² 025653	—	—	—	—	✓	—
2pts/NATO 5 m - 4 mm² 025837	—	—	—	✓	—	—
Anderson/NATO 2 m - 25 mm² 026803	—	—	—	—	—	✓
2pts/NATO Spiral 5 m 028968	—	—	—	✓	—	—

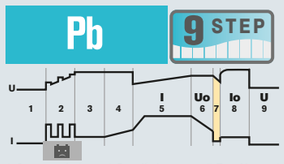




BATTERIES DE TRACTION : PRODUITS COMPATIBLES -

Compatible Products - Kompatible Produkte

- GYSFLASH -



1. Status analysis
2. Recovery
3. Sulphation test
4. Desulfation
5. Fast charge 80%
6. Absorption
7. Test Absorption
8. Brewing
9. Floating 100%



1. Status analysis
2. UVP Wake Up
3. Recovery
4. Fast charge 90%
5. Absorption 95%
6. Test
7. Completion
8. Ionic mixing
9. Floating 100%

Cables Anderson 175A/Texas		
5 m - 25 mm²	025721	
Cables REMA/Texas		
5 m - 25 mm²	025714	



BATIUM 25/24 X
p. 27



GYSFLASH 30.24, 50.24 & 101.24
p. 17



GYSFLASH 103.24 & 53.48
p. 18

		6 h	7 h	8 h	9 h	10 h	11 h	12 h	13 h	14 h	CURRENT
24 V	BATIUM 25.24 X	75 Ah	90 Ah	120 Ah	125 Ah	130 Ah	140 Ah	155 Ah	165 Ah	180 Ah	25 A
24 V	GYSFLASH 30.24	130 Ah	140 Ah	170 Ah	190 Ah	210 Ah	230 Ah	250 Ah	270 Ah	300 Ah	30 A
24 V	GYSFLASH 50.24	210 Ah	230 Ah	280 Ah	315 Ah	350 Ah	380 Ah	415 Ah	450 Ah	500 Ah	50 A
24 V	GYSFLASH 101.24	420 Ah	460 Ah	560 Ah	630 Ah	700 Ah	760 Ah	830 Ah	900 Ah	1000 Ah	100 A
24 V	GYSFLASH 103.24	420 Ah	460 Ah	560 Ah	630 Ah	700 Ah	760 Ah	830 Ah	900 Ah	1000 Ah	100 A
48 V	GYSFLASH 53.48	210 Ah	230 Ah	280 Ah	315 Ah	350 Ah	380 Ah	415 Ah	450 Ah	500 Ah	50 A

YouTube





BOOSTERS

LITHIUM INSIDE

SPECIAL HOBBY • Utilisation non professionnelle
• Non professional use • Nicht für gewerblichen Gebrauch.

YouTube
PLAYLIST NOMAD POWER

START ENGINE
POWER BANK
LIGHT
LIGHT / S.O.S / SPOT

COMPRESSOR
Air Kit included **4 bar**



NOMAD POWER 10
200 A
026384



NOMAD POWER 300
350 A NEW
025875



NOMAD POWER 30 COMPRESSOR
500 A
027503



NOMAD POWER 15
300 A
026377



NOMAD POWER VAC 350
350 A NEW
028937



NOMAD POWER 400
500 A NEW
025882

12 V

0,28 m - 5,2 mm² → AWG10

SMART CABLE MULTI SECURITIES



Nomad Power 10
026575
026582

Nomad Power 15/20
026674
026698

included for NOMAD POWER **10, 15**

0,26 m - 5,26 mm² → AWG10



included for NOMAD POWER **300, 400**

0,26 m - 5,26 mm² → AWG10

SMART CABLE MULTI SECURITIES



included for NOMAD POWER **VAC 350**

0,26 m - 8,34 mm² → AWG8

SMART CABLE MULTI SECURITIES



included for NOMAD POWER **30**

	LITHIUM		I			J							POWER BANK				
	CAPACITY/CELL	FULL CHARGE	Start	Cranking CC	Peak Battery	(3s)	START PETROL & DIESEL	AIR	CABLE	MULTI SECURITIES	INPUT	MICRO USB	OUTPUT			OBD	cm	kg
NP 10	3,7 Ah - 44.4 Wh	5 h	200 A	400 A	600 A	4500 J	12 V	—	12 V - 1 A	•	12 V/1 A	5 V/1 A (Type B)	5 V/2 A - 19 V/3.5 A	•	1	—	17 × 8.2 × 3.2	0.408
NP 15	4 Ah - 55.5 Wh	5 h	300 A	600 A	800 A	7000 J	12 V	—	12 V - 1 A	•	14 V/1 A	—	5 V/1 A - 5 V/2.1 A - 19 V/3.5 A	•	2	•	16.5 × 8 × 3.8	0.476
NP 300	2.5 Ah - 37 Wh	5 h	350 A	700 A	900 A	8000 J	12 V	—	12 V 5 V - 2.1 A	•	5 V/2 A	—	5 V/9V/12V - 5 V/2 A	•	2	—	14.6 × 7.8 × 3.1	0.365
NP VAC 350	2.5 Ah - 37 Wh	5 h	400 A	800 A	1000 A	9000 J	12 V	—	5 V - 2 A	•	5 V/2 A	5 V/2 A (Type C)	5 V/2 A	•	2	—	27.2 × Ø 6.5	0.48
NP 400	3 Ah - 45 Wh	5 h	500 A	1000 A	1200 A	11000 J	12 V	—	12 V 5 V - 2.1 A	•	5 V/2 A	—	5 V/9V/12V - 5 V/2 A - 15V/5A	•	2	—	17.5 × 8.4 × 3.1	0.498
NP 500	5.25 Ah - 77.7 Wh	6 h	550 A	1300 A	1500 A	12000 J	12 V	—	12 V 5 V - 2 A	•	5 V/2 A 9 V/2 A	—	5 V/1A - 5 V/2.1 A	•	2	—	22.5 × 9.1 × 3.4	0.610
NP 30 COMPRESSOR	6 Ah - 88.8 Wh	7 h	500 A	1000 A	1300 A	11000 J	12 V	58 PSI / 4 Bar	12 V - 1 A	•	15 V/1 A 12 V/10 A	—	5 V/2 A - 5 V/1 A - 12 V/10 A	•	1	•	26.5 × 16 × 6	1.7
NP PRO 700	6 Ah - 92.5 Wh	9 h	600 A	1500 A	2000 A	14000 J	12 V	—	—	•	9 V/2 A 12 V/1.5 A	5 V/2 A (Type C)	5 V/2.4 A - 9 V/2 A 12 V/1.5 A - 15 V/10 A	•	2	—	22.8 × 10 × 3.8	0.82
NP PRO TRUCK	5.3 Ah - 137 Wh	10 h	600 A	1500 A	2000 A	12 V : 14000 J 24 V : 35000J	12 V/24 V	—	—	• Integrated	9 V/2 A 12 V/1.5 A	5 V/2 A (Type B)	5 V/1 A - 5 V/2.1 A - 12 V/10 A	•	2	•	24.8 × 24.8 × 9.6	2.4
NP PRO 12XL	8 Ah - 118.4 Wh	10 h	1000 A	1800 A	3000 A	22000 J	12 V	—	12 V/15 A 4 A	—	18 V/2 A	—	5 V/2.1 A - 12 V/3.5 A 12 V/10 A - 19 V/3.5 A	•	2	•	27.4 × 27.8 × 11	5.6
NP PRO 24XL	8 Ah - 236.8 Wh	10 h	1400 A	2400 A	3000 A	60000 J	24 V	—	12 V/15 A 4 A	—	18 V/2 A	—	5 V/2.1 A - 12 V/3.5 A 12 V/10 A - 19 V/3.5 A	•	2	•	27.4 × 27.8 × 11	5.6

MADE IN CHINA



NOMAD POWER 500
550 A NEW
027145
0,4 m - 8,3 mm² → AWG8

PRO ★★★
SMART CABLE MULTI SECURITIES



NOMAD POWER PRO 700
600 A
027510
GB : 028838
0,26 m - 8,3 mm² → AWG8

12 V

PRO ★★★



NOMAD POWER PRO TRUCK
600 A
027527
GB : 028845
0,55 m - 13,3 mm² → AWG6

PRO XL ★★★★



NOMAD POWER PRO 12 XL
1000 A NEW
025912
0,8 m - 21 mm² → AWG4

NOMAD POWER PRO 24 XL
1400 A NEW
025905
0,8 m - 21 mm² → AWG4

12 / 24 V



included for NOMAD POWER **PRO TRUCK**



12 V • XL



included for NOMAD POWER PRO **12 XL, 24 XL**



24 V • XL

Recommendation	
NP 10	
NP 15	
NP 300	
NP VAC 350	
NP 400	
NP 500	
NP 30 COMPRESSOR	
NP 700	
NP PRO TRUCK	
NP PRO 12XL	
NP PRO 24XL	

OPTION

MEMORY AUTO SAVE CABLE OBD **1,5 m**

for **NP** 15,20,30,PRO 700

027534



BOOSTERS

SUPER CAPACITORS INSIDE

SANS BATTERIE - BATTERYLESS
- OHNE BATTERIE

NEW TECHNOLOGY - FULL ELECTRONIC CONTROL



- ✓ NO BATTERY INSIDE
- ✓ NO MAINTENANCE
- ✓ ALWAYS READY
- ✓ BOOSTER SANS BATTERIE INTERNE
- ✓ AUCUNE MAINTENANCE
- ✓ TOUJOURS PRÊT
- ✓ KEINE INTERNE BATTERIE
- ✓ KEINE WARTUNG
- ✓ IMMER BEREIT

EASY TO USE

2 minutes!



-40/+65°C

STARTRONIC 800

800 A | 12 V | GO > 5 V

026735





5× 800 F INSIDE

INCLUDED

CIGARETTE LIGHTER for Easy charge

STARTRONIC 800 & HYBRID 950

027404



STARTRONIC HYBRID 950

SUPERCAPACITORS + LITHIUM

950 A | 12 V | GO > 1 V

026117



Digital control



PROFESSIONAL • IMMEDIATE
HYBRID TECHNOLOGY
UNIVERSAL STARTER

- ✓ SMART
- ✓ SECURITY
- ✓ POWER

5× 950 F + Lithium INSIDE

INCLUDED

STARTRONIC HYBRID 950

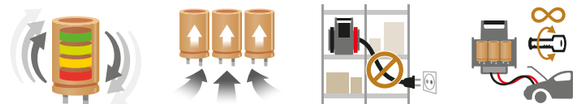
Lithium battery



027411

		START 1V / C	START	Number of Capacitors	Integrated Inverter	INPUT CHARGE / Charging time 12 V OFF	12 V ON	12 V / 10 A OFF	12 V / 10 A ON	5 V / 2 A MICRO USB Type B		internal lithium battery	cm	kg
MADE IN CHINA	STARTRONIC 800	800 A	12 V	5 × 800 F	•	4 min	60 s	4 min	4 min	5 V/2 A	40 min	–	26,7 × 19.5 × 5	1,86
	STARTRONIC HYBRID 950	950 A	12 V	5 × 950 F	•	4 min	60 s	4 min	4 min	5 V/2 A	40 min	30 min	25 × 18.5 × 6	1,86
MADE IN FRANCE	GYSCAP 680E	1600 A	12 V	5 × 3000 F	•	15 min	2 min	15 min	15 min	–	–	–	35 × 44 × 19	8,2
	GYSCAP 24V	2500 A	24 V	10 × 3000 F	•	15 min	2 min	30 min	30 min	–	–	–	32 × 47 × 21.5	15

SUPERCAPACITORS



- ✓ 1 MILLION CYCLES
- ✓ ULTRA FAST CHARGE
- ✓ NO CHARGE STORAGE
- ✓ UNLIMITED STARTS

SMART STARTER



FULL PROTECTION



-40/+65°C

SMART STARTER MANAGEMENT SYSTEM



PRO ★★★



PRO ★★★

NEW 05 2021



12 V

5× 3000 F INSIDE

GYSCAP 680E

1600 A | 12 V | GO > 1 V

026773

1.7 m - 25 mm² Cables 100% Cu

Homologations / Approvals / Zulassungen : PSA17.1716

24 V

10× 3000 F INSIDE

GYSCAP 24V

2500 A | 24 V | GO > 2 V

028944

2.5 m - 35 mm² Cables 100% Cu

INCLUDED

CIGARETTE LIGHTER for Easy charge

1.5 m



Recommendation														
STARTRONIC 800														
STARTRONIC HYBRID 950														
GYSCAP 680 E														
GYSCAP 24V														

TESTERS

YouTube
PLAYLIST
BATTERY TESTERS



TRADITIONAL

TBP 100
12 V | 20 › 100 Ah
055131



TBP 500
12 V | 10 › 160 Ah
055148



×4 Languages Sprachen





×6 Languages Sprachen

Bluetooth



HIGH TECH BT MOBILITY
TRACK DATA
by E-devices



ELECTRONIC & CONNECTED

Wireless battery monitor Indicateur de charge sans fil
12/24 V | 7 › 240 Ah
ALTERNATOR 12/24 V
024212

BTW 300 DHC
6/12 V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
056664



LED

BT 001
12 V | 7 › 230 Ah
056640





NUMERIC

NBT 100
12 V | 20 › 150 Ah
024151



NBT 200
12 V | 20 › 150 Ah
ALTERNATOR 12 V
024168





×1 Languages Sprachen



×10 Languages Sprachen

NEW



×9 Languages Sprachen



DIGITAL

DBT 300
12 V | 4 › 150 Ah
ALTERNATOR 12 V
024175



DBT 350
12 V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
025868



DBT 400
6/12 V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
024182



				TEST										
				BATTERY A	BATTERY V	CHARGE & START SYSTEM VEHICLE	PRINT PAPER	DIGITAL	RESULT	→⏱→	TEMPERATURE COMPENSATION		cm	kg
MADE IN CHINA	**TBP 100**	6-12 V	20 › 100 Ah	•	•	12V	—	—	5/10s	15 min	—	—	16×1.8×30	1.5
	TBP 500	12 V	10 › 160 Ah	•	•	12V	—	—	15s	15 min	—	—	27×26×13	3.75
MADE IN TAIWAN	**BTW 300 DHC**	6-12 V	7 › 240 Ah	•	min 1.5V	12/24 V	—	—	1s	instant	•	—	10×3×7	0.33
	BATTERY MONITOR	12-24 V	7 › 240 Ah	—	min 7V	12/24 V	—	—	1s	instant	—	—	6,5×5 ×1.5	0.1
MADE IN CHINA	**BT 001**	12 V	7 › 230 Ah	—	•	12 V	—	LED	1s	instant	—	—	3×12×1.5	0.29
MADE IN TAIWAN	**NBT 100**	12 V	20 › 150 Ah	•	min 7 V	—	—	•	1s	instant	—	—	7×1.5×12	0.25
	NBT 200	12 V	20 › 150 Ah	•	min 7 V	12 V	—	•	1s	instant	—	—	7×1.5×12	0.25
	DBT 300	12 V	4 › 150 Ah	•	min 4,5 V	12 V	—	rétro-éclairé /back-lit	1s	instant	—	—	12×7.9×22.7	0.25
	DBT 350	12 V	7 › 240 Ah	•	min 8 V	12 / 24 V	—	rétro-éclairé /back-lit	1s	instant	•	—	9.6×3×13.8	0.8
	DBT 400	6-12 V	7 › 240 Ah	•	min 1,5 V	12 / 24 V	—	rétro-éclairé /back-lit	1s	instant	•	6 x 1,5 V CR6-AA	11.5×5×19	0.8

	TEST											
Recommendation	batteries/Battery/ Ladegeräte	Circuit alternateur/ Alternator Circuit/ Lichtmaschineschaltkreis		LIQUID	START /STOP ENGINE	EFB	AGM VRLA/GEL					CURRENT CCA SAE
TBP 100	6V 12V		12 V	•	—	—	—		20 › 100 Ah			—
TBP 500	12V		12 V	•	—	—	—		10 › 160 Ah			0 > 1000 A
BTW 300 DHC	6V 12V		12 V 24 V	•	•	•	•		7 › 240 Ah		40 > 2000 A	
BATTERY MONITOR	12V 24V		12 V 24 V	•	•	•	•		7 › 240 Ah		—	
BT 001	12V		12 V	•	•	•	•		7 › 230 Ah			—
NBT 100	12V		—	•	—	—	—		20 › 150 Ah			200 > 1200 A
NBT 200	12V		12 V	•	—	—	—		20 › 150 Ah			200 > 1200 A
DBT 300	12V		12 V	•	—	•	•		4 › 150 Ah			40 > 1200 A
DBT 350	12V		12 V 24 V	•	•	•	•		7 › 240 Ah			40 > 2000 A
DBT 400	6V 12V		12 V 24 V	•	•	•	•		7 › 240 Ah			40 > 2000 A

TESTERS
+ PRINTER

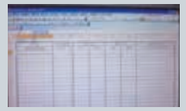
YouTube
PLAYLIST
BATTERY TESTERS



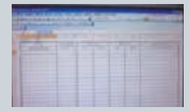







GESTION LOGICIELLE DE LA BATTERIE
BATTERY-MANAGEMENT SOFTWARE
SOFTWARE BATTERIE MANAGEMENT




GESTION LOGICIELLE DE LA BATTERIE
BATTERY-MANAGEMENT SOFTWARE
SOFTWARE BATTERIE MANAGEMENT

Homologations
Approvals
Zulassungen

PRINTER • 12 V

PBT 550
12 V | 30 › 220 Ah
START STOP | ALTERNATOR 12 V
024199
×2 (included)
056633

PBT 600
12 V | 30 › 220 Ah
START STOP | ALTERNATOR 12/24 V
024205
×2 (included)
056633

PBT 700
12 V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
024229
Standard 57 mm (W)
×1 (included)
056237

PRINTER • 6 / 12 V

BT2010 START-STOP DHC
6/12 V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
055339
Standard 57 mm (W)
×1 (included)
056237

PRINTER • 6 / 12 / 24 V (2x12)

PBT 824
6/12/24(2X12)V | 7 › 240 Ah
START STOP | ALTERNATOR 12/24 V
025738
Standard 57 mm (W)
×1 (included)
056237

056220	056237	056633
x2	x1	x2
37 mm	57 mm	57 mm
7.5 m	28 m	7.5 m
25 mm	50 mm	25 mm
BT 301 BT 501	RT 777 PBT 700 PBT 824 BT 2010	PBT 550 PBT 600 PBT 700 PBT 824 BT 2010 SPM

Languages - Sprachen

	GB	FR	DE	IT	ES	PT	CZ	NL	PL	RU	TR
DBT 300											
DBT 350											
DBT 400											
PBT 550											
PBT 600											
PBT 700											
BT 2010											
PBT 824											
BTW 300DHC											

			TEST			PRINT PAPER	DIGITAL	RESULT		TEMPERATURE COMPENSATION		cm	kg
			A	V	CHARGE & START SYSTEM VEHICLE								
MADE IN CHINA	PBT 550	12 V	30 › 220 Ah	•	min 6 V	12 V	•	rétro-éclairé /back-lit	1s	instant	•	—	55×25	0.55
	PBT 600	12 V	30 › 220 Ah	•	min 8 V	12 / 24 V	•	rétro-éclairé /back-lit	1s	instant	•	—	55×25	1.1
	PBT 700	12 V	7 › 240 Ah	•	min 8 V	12/24 V	•	rétro-éclairé /back-lit	1s	instant	•	—	23,5× 10.2×6.8	0.7
MADE IN TAIWAN	BT 2010 DHC	6-12 V	7 › 240 Ah	•	min 1.5V	12/24 V	•	rétro-éclairé /back-lit	1s	instant	•	6 x 1.5 V LR6-AA	13×6.4 ×25.1	0.7
	PBT 824	6-12 -24 (2x12) V	7 › 240 Ah	•	min 1.5V	12/24 V	•	rétro-éclairé /back-lit 4 colors	1s	instant	•	6 x 1.5 V LR6-AA	25×4.5 ×13	0.7

Recommendation	TEST batteries/Battery/ Ladegeräte	TEST Circuit alternateur/ Alternator Circuit/ Lichtmaschineschaltkreis		PRINT PAPER	LIQUID	START /STOP ENGINE	EFB	AGM VRLA/GEL						CURRENT CCA SAE
PBT 550	12V		12 V	•	•	•	•	•		30 › 220 Ah				100 > 2000 A
PBT 600	12V		12 V 24 V	•	•	•	•	•		30 › 220 Ah				100 > 2000 A
PBT 700	12V		12 V 24 V	•	•	•	•	•		7 › 240 Ah				40 > 2000 A
BT 2010 DHC	6V 12V		12 V 24 V	•	•	•	•	•		7 › 240 Ah				40 > 3000 A
PBT 824	6V 12V 24V (2X12)		12 V 24 V	•	•	•	•	•		7 › 240 Ah				40 > 2000 A

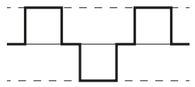
POWER INVERTER

12 V • 24 V › 230 V

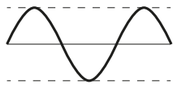
Available for UK socket

PSW Remote Control

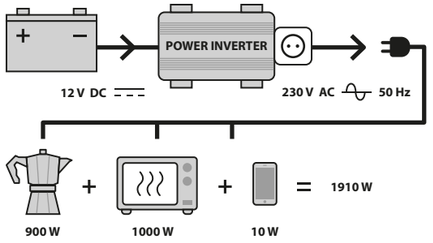
MSW / PSW TECHNOLOGY



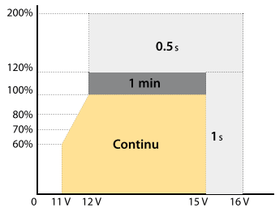
MSW (Modified Sine Wave)



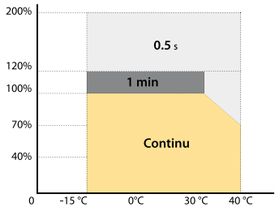
PSW (Pure Sine Wave)



- Tension faible / Surtension / Surcharge / Surchauffe / Court-circuit
- Low volt / Over volt / Over load / Overheating / Output short-circuit
- Unterspannung / Überspannung / Überlastung / Überhitzung / Kurzschluss am Ausgang



Puissance en fonction de la tension de sortie
Power based on output voltage
Leistung in Abhängigkeit von der Ausgangsspannung



Puissance en fonction de la température
Power based on temperature
Leistung in Abhängigkeit von der Temperatur

PSW REMOTE CONTROL

For 601W-12



For 1002W RC-12, 1500W RC-12, 1502W RC-12, 2002W RC-12
2002W RC-24



Input = 888 V
Output = 888 W





12 V — PSW — PURE SINE WAVE

PSW 600W-12
027275
: 027343

PSW 601W RC-12
067332
: 067349

PSW 1000W-12
027282
: 027350

PSW 1002W RC-12
067356
: 067363





12 V — PSW — PURE SINE WAVE

PSW 1500W RC-12
027701
: 027732

PSW 1502W RC-12
067370
: 067387

PSW 2002W RC-12
067394
: 067400

CONVERGYS 150
027022
: 027039



CONVERGYS 300
027053
: 027046



12 V — CONVERGYS — CONVERGYS

MADE IN CHINA	Power	Peak power	Pure Sin Wave	Optimum Efficiency	Input DC	Output AC	Output USB (2.1) DC	max 150 W			Universal				
CONVERGYS 150	150 W	300 W	—	90,5 %	12V	230V	5V · 2 A	•	—	1.5 mm²	•	—	—	6 × 10 × 5 cm	0,5 kg
CONVERGYS 300	300 W	600 W	—	85 %	12V	230V	5V · 2 A	•	•	2.5 mm²	•	—	—	10 × 15 × 6 cm	0,95 kg
PSW 600W-12	600 W	1200 W	•	85 %	12V	230V	5V · 2 A	—	cables	6 mm²	•	•	—	23 × 31 × 15 cm	2,2 kg
PSW 1000W-12	1000 W	2000 W	•	85 %	12V	230V	5V · 2 A	—	cables	10 mm²	•	•	—	23 × 39 × 15 cm	3,4 kg
PSW 1500W RC-12	1500 W	3000 W	•	85 %	12V	230V	5V · 2 A	—	cables	16 mm²	•	•	5 m	23 × 39 × 15 cm	3,6 kg
PSW 1500W-24	1500 W	3000 W	•	85 %	24V	230V	5V · 2 A	—	cables	8 mm²	•	•	—	23 × 39 × 15 cm	3,6 kg
MSW 82000	2000 W	4000 W	—	80 %	24V	230V	5V · 2 A	—	cables	12 mm²	•	•	—	35 × 20 × 9,8 cm	5,8 kg
PSW 601W RC-12	600 W	1200 W	•	90 %	12V	230V	5V · 2 A	—	cables	6 mm²	•	•	5 m	N/A	2,2 kg
PSW 1002W RC-12	1000 W	2000 W	•	90 %	12V	230V	5V · 2 A	—	cables	10 mm²	•	•	5 m	N/A	3,4 kg
PSW 1502W RC-12	1500 W	3000 W	•	90 %	12V	230V	5V · 2 A	—	cables	16 mm²	•	•	5 m	N/A	3,6 kg
PSW 2002W RC-12	2000 W	4000 W	—	90 %	12V	230V	5V · 2 A	—	cables	32 mm²	•	•	5 m	N/A	5,8 kg
PSW 2002W RC-24	2000 W	4000 W	—	90 %	24V	230V	5V · 2 A	—	cables	12 mm²	•	•	5 m	N/A	3,4 kg



24 V — MSW — MODIFIED SINE WAVE

MSW 82000
027237
: 027244

24 V — PSW — PURE SINE WAVE

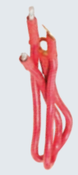
PSW 1500W-24
027305
: 027374

PSW 2002W RC-24
067417
: 067424

INCLUDED



48 cm



48 cm

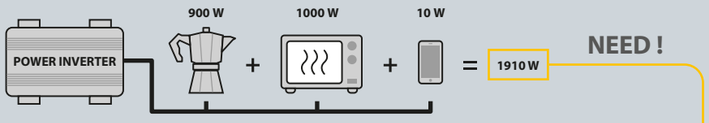


1 m

SELECT THE RIGHT POWER INVERTER

- CHOISISSEZ VOTRE CONVERTISSEUR
- WÄHLEN SIE IHREN WECHSELRICHTER





	CONVERGYS 150	CONVERGYS 300	PSW 600W-12 601W RC-12	PSW 1000W-12 1002W RC-12	PSW 1500W-12 1502W RC-12	PSW 2002W RC-12	PSW 1500W RC-24	PSW 2002W RC-24	MSW 82000	70 Ah	200 Ah
	12 V						24 V				
ÉLECTROMÉNAGER - HOME APPLIANCE											
Micro-Ondes - Microwave - Mikrowelle							700 - 1000 W			30 - 50 min	1 h 30 - 2 h
Grille Pain - Toaster							800 - 1500 W			20 - 40 min	1 h - 2 h
Refrigérateur - Fridge - Kühlschrank (40 L)							45 W			12 h	35 h
Bouilloire - Kettle - Wasserkocher							700 - 2500 W			15 - 45 min	35 min - 2 h
Cafetière espresso - Espresso coffee maker - Espresso-Maschine							1000 - 1600 W			20 - 30 min	1 h - 1 h 30
Cafetière filtre - Drip coffee maker - Filterkaffee-Maschine							800 - 1200 W			25 - 40 min	1 h 30 - 2 h
ÉLECTRONIQUE - ELECTRONIC											
Téléphone - Mobile phone - Telefon							5 - 10 W			55 - 110 h	155 - 310 h
Ordinateur portable - Laptop							60 - 95 W			5 - 9 h	16 - 28 h
Radio							10 - 40 W			14 - 55 h	40 - 155 h
TV 15"							40 W			13 h 30	39 h
TV 21"							50 W			11 h	31 h
Console de jeux vidéo - Video game console - Konsole für Videospiele							39 - 100 W			5 - 13 h	16 - 39 h
Appareil photo - Camera - Fotoapparat							4 - 19 W			25 - 135 h	78 - 390 h
CONFORT - COMFORT											
Eclairage - Light - Beleuchtung							100 W			5 h 30	16 h
Chauffage électrique - Electrical heater - Elektrische Heizung									1800 - 2500 W	12 - 20 min	35 - 45 min
Ventilateur - Fan - Lüfter							50 W			11 h	31 h
Sèche cheveux - Hairdryer - Fön									1000 - 2000 W	15 - 30 min	45 min - 1h 30
NAUTISME - SAILING											
Feux de navigation - Navigation lights - Navigationslichter							24 W			30 h	80 h
Radar							24 W			30 h	80 h
Pilote automatique Autopilot mode							60 W			9 h	30 h
GPS - GPS/Sat nav.							6 W			110 h	310 h

POWER PACK

12 V › 230 V

NEW 05 2021

PORTABLE POWER STATION





3 LIGHT MODES



POWER PACK 520

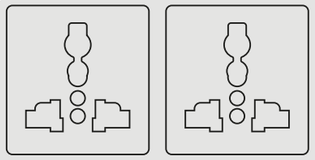
518 Wh **20 Ah**

027961



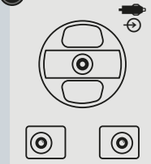
Power Pack 520 charging câbles

AC OUTPUT - UNIVERSAL SOCKET



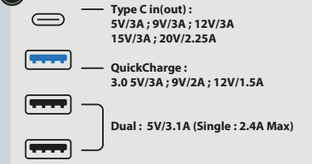
230 V / 50 Hz / 500 W

DC OUTPUT



11.5 ~ 12.5 V / 12A

USB OUTPUT





	LITHIUM							POWER SUPPLY					cm	kg
	CAPACITY/CELL	FULL CHARGE		INPUT	MICRO USB	OUTPUT					LIGHT	MODES		
POWER PACK 520	518 Wh	8 h	24V 2.5 A	24V 2.5 A	Type C	5 V/3 A ; 9 V/2 A ; 12 V/1.5 A 12 V/12 A ; 5 V/3.1 A 230 V/50 Hz/500 W (AC)	500 W = 0.8h 100 W = 4h 50 W = 8h	•		4	1 × LED	LIGHT / S.O.S. / SPOT	264 × 234 × 163	5.14

JUMPER CABLES

320 A > 1000 A

																		CCA	≈ CU	CU
056374																		—	•	—
056381																		—	•	—
056206																		•	—	—
564015																		•	—	—
056404																		•	—	—
056190																		—	—	•
056602																		—	—	•
056312																		—	•	—
056329																		—	•	—
056336																		—	•	—
027695																		—	•	—
056343																		—	•	—
056558																		—	—	•
056541																		—	—	•
056619																		—	—	•

INSULATED CLAMPS & LED

PINCES ISOLÉES - INSULATED CLAMPS • ISOLIERTE KLEMMEN
• Pinzas aisladas • Garras isoladas • Geïsoleerde klemmen
• Μονωμένοι ακροδέκτες
• Изолированные зажимы • 绝缘充电夹ioiopi





MADE IN CHINA		ESSENCE BENZINE PETROL	DIESEL		≈ Ø CU
056381	500 A	5,5 l	4,5 l	3,5 m	25 mm²

PRO BRASS CLAMPS

PINCES LAITON, NON ISOLÉES - Brass clamps, NOT INSULATED • Messingklemmen, nicht isoliert
• Pinzas de latón, no aisladas • Koperen klemmen, niet geïsoleerd • Garras bronze, latão isoladas
• Ακροδέκτες χαλκού χωρίς μόνωση • ЛАТУННЫЕ ЗАЖИМЫ, НЕИЗОЛИРОВАННЫЕ • 黄铜夹,无绝缘





MADE IN CHINA					
056206	320 A	3 m	—	16 mm² (CCA)	
564015	500 A	3 m	—	25 mm² (CCA)	
056404	700 A	4,5 m	—	35 mm² (CCA)	
056602	1000 A	5,1 m	—	50 mm² **(100% Cu)**	
MADE IN FRANCE 056190	1000 A	4,5 m	INCLUDED	50 mm² **(100% Cu)**	

PRO INSULATED CLAMPS

PINCES ISOLÉES - INSULATED CLAMPS • ISOLIERTE KLEMMEN • Pinzas aisladas
• Garras isoladas • Geïsoleerde klemmen • Μονωμένοι ακροδέκτες
• Изолированные зажимы • 绝缘充电夹ioiopi





MADE IN CHINA			ESSENCE BENZINE PETROL	DIESEL			≈ Ø CU	DIN 72553
056312	200 A		1,5 l		3 m	—	10 mm²	—
056329	320 A		2,5 l		3 m	—	16 mm²	•
056336	500 A		5,5 l	3 l	3,5 m	—	25 mm²	•
056343	700 A		7 l	4 l	4,5 m	—	35 mm²	•
MADE IN FRANCE 056558	1000 A		7 l	4 l	4,5 m	INCLUDED	50 mm² **(100% Cu)**	—

CÂBLES DE DÉMARRAGE - BOOSTER CABLES • Starterkabel - CABLES DE ARRANQUE - CAVI DI AVVIAMENTO



TEST VOLT

LED





DIN 72553		ESSENCE BENZINE PETROL	DIESEL		≈ Ø CU
027695	350 A	5,5 l	3 l	3,5 m	25 mm²

SUPER PRO INSULATED CLAMPS

PINCES ISOLÉES - INSULATED CLAMPS • ISOLIERTE KLEMMEN • Pinzas aisladas
• Garras isoladas • Geïsoleerde klemmen • Μονωμένοι ακροδέκτες
• Изолированные зажимы • 绝缘充电夹

MADE IN FRANCE





			Ø 100% CU
056541	700 A	4,5 m	35 mm²
056619	1000 A	5 m	50 mm²

EV CHARGING

16 A > 32 A

RECHARGEMENT EV
EV CHARGING • LADEN FÜR ELEKTROFAHRZEUGE
• Carga de EV • EV carregando
• EV opladen • Φόρτιση EV
• Зарядка электромобиля • 电动汽车充电

Norm - IEC 62196-2 Type 2

IP 66

NEW SOON



PORTABLE EV CHARGER
16 A 1 ph
028975



EV CHARGING CABLES
32 A 1 ph 028982
32 A 3 ph 028999

		U_1	I_1				
PORTABLE EV CHARGER	028975	1 ph	10 / 16 A	•	—	5 m	Type 2
EV CHARGING CABLE	028982	1 ph	32 A	—	•		Type 2
	028999	3 ph	32 A	—	•		

OPTION

21 × 43 × 57 cm
060432



ACCESSOIRES



Pince ampèremètrique - Clamp-on ammeter - Strommesszange

400 A 053991

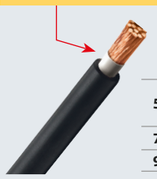
600 A 053984

HIGH FLEXIBILITY ELECTRICAL CABLES



	↔ L			A (60%)	A (35%)
10 mm²	100 m	054882	054875	88	92
16 mm²	100 m	054905	054899	120	130
25 mm²	100 m	054929	054912	164	184
35 mm²	100 m	054943	054936	210	240
50 mm²	100 m	054967	054950	273	320
70 mm²	50 m	—	056565	310	380

CABLES EN 60246-5/H01N2-D (Caoutchouc - Rubber)



EN 60974-9

	↔ L		A (60%)	A (35%)
50 mm²	100 m	046801	273	320
	✂ x m	046757		
70 mm²	✂ x m	046832	348	417
95 mm²	✂ x m	046863	430	525

PINCES - Clamps • Klemmen • Pinzas • Garras • Ακροδέκτες • Зажимы • 充电夹

	40 A	60 A	200 A	300 A	600 A	650 A	700 A	850 A	1000 A	300 A	600 A
I 100%	30 A	60 A	100 A	200 A	120 A	120 A	120 A	170 A	200 A	-	-
I peak	75 A	150 A	200 A	300 A	600 A	650 A	700 A	850 A	1000 A	-	-
	✂↕ 30 mm	✂↕ 25 mm	✂↕ 38 mm	✂↕ 45 mm	✂↕ 40 mm	✂↕ 35 mm	✂↕ 28 mm	✂↕ 44 mm	✂↕ 55 mm	✂↕ 38 mm	✂↕ 38 mm
	2.5 mm²	6 mm²	16 mm²	25 mm²	35 mm²	25 mm²	25 mm²	35 mm²	70 mm²	50 mm²	95 mm²
	●● (×2) 053106	● 055537 ● 055520 ●● (×2) 024816	● 053502 ● 053403	● 053700 ● 053601	● 053779 ● 053786	● 055551 ● 055544	● 025783 ● 025776	● 053816 ● 053793	● 025769 ● 025752	038059	038066



COSSES BATTERIE - Battery Terminal - Polklemmen - Terminales batería - Accupool - Terminais de bateria - Πόλος μπαταρίας Контакты аккумуляторной - батареи - 电池端子

	ø 10 mm / 35 mm²		ø 13 mm / 50 mm²		ø 16 mm / 70 mm²
	×1				
⊕ & ⊖					
⊕	×25 054431	×25 054332	×25 054417	×25 054356	×25 054370
⊖	×25 054448	×25 054349	×25 054424	×25 054363	×25 054387

054400

COSSES - Cable lugs - Terminal Kabelschuhe - Kabelschoen



16 mm²	M10	×10	038219
25 mm²	M10	×10	038226
35 mm²	M14	×10	038233
50 mm²	M14	×10	038240



75 mm²	M16	×10	038257
125 mm²	M15	×5	038264

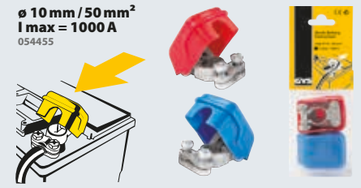
NETTOYEUR COSSES / BORNES - Cleaning brush poles / terminals

027572



QUICK CONNECTORS

ø 10 mm / 50 mm²
I max = 1000 A
054455



FUSIBLES - Fuses - Sicherungen - Fusibles - Zekeringen - Fusíveis - Ασφάλειες - Плавкие предохранители - 保险丝



×5

6.3 A 054578
10 A 056527



×10

10 A 054530
15 A 054493
20 A 054509
25 A 054516
30 A 054523
40 A 054554



×10

100 A 054486



×2

100 A 054394



×2

M6

150 A 027930



×2

200A 054547
250A 055568
300A 054561



×2

M5

40 A 054646
50 A 054622
80A 054653
125A 054585
150A 054639

PROTECTION ANTI–ARC - Anti-arc protection - Lichtbogenschutz - Protección anti-arco - Piekspanningsbeveiliging - Protecção anti-faísca - Αντι-σπινθηρική προστασία - Защита против дуги - 抗电弧保护

041318



PORTE–BATTERIE AJUSTABLE - Adjustable batterie carrier - Einstellbarer Batteriehalter - Porta-baterías ajustable - Переноска для аккумулятора

058354



PÈSE ACIDE ANTIGEL - Acidimeter (PH Meter) - Säure/Frostschutzmittel-Tester - Acido densímetro anticongelante - Zuurweger - Medidor de PH (ácido) - Μετρητής οξύτητας (PH) - Ацидиметр (pH-метр) - 防冻酸度计

054103



KIT SOLAIRE DE MAINTIEN DE CHARGE AVEC ACCESSOIRES - Solar powered charger with accessories - Solarpanel zur Ladeerhaltung mit Zubehör - Kit solar de mantenimiento de carga - Солнечная панель для поддержания заряда в наборе с аксессуарами



029163

STATION MULTICHARGE POUR BATTERIES - Multi charge station for batteries - Multi-Ladestation für Starterbatterien

Charge automatique • Automatic charge • Automatischer Ladevorgang

4 × 5A 12V (liquid/gel)
5 étapes • 5 steps • 5 Schritte
Pulse/Boost/Egalisation/100%/Floating
Maintenance/Zusatzhülsenkit

10◢100 Ah

DHC 54E
025097



SAUVEGARDE MÉMOIRE OBD - Memory auto save - Sichetung des Speichers - Salvaguardia memorias - Salvaguardas de memória - Αυτόματη αποθήκευση ρυθμίσεων - Сохранение настроек - 记忆储存器



< 4 A

7Ah INSIDE



Automatic TIMER STOP

GYSPACK OBD
054998
GB: 055001









Après chaque utilisation
After each use
Nach jeder Anwendung

INSIDE	MEMORY SAVER			
	OBD			
12 V - 7 Ah	< 4 A	< 4 A	25 × 18 × 25 cm	3 kg

MADE IN P.R.C.

CABLE OBD - Câble OBD - Kabel für OBD

054202

Fuse 7,5 A
1,5 m



WORKING LIGHTS

ACCESSORIES

LAMPE BALADEUSE
- Hand Lamp
- Handleuchte

100-250 lumens (×3)

TRIPODE 250 L
3 × 1 W COB LED

3 × 3.6 V 300 mAh AAA rechargeable, Ni-MH, USB charging (6h)

operating time
High position : 1 h
Low position : 3 h
Flashing : 5 h

260 × 100 × 100 mm

059955



400 lumens

400 L
COB LED

Li-ion
Charging time : 8h

operating time
High position : 2.5 h
Low position : 5 h
Top light (1 W) : 6 h

230 × 65 × 40 mm

059153



250-600 lumens

PRO 600 L
COB LED, 80 CRI

3.7 V - 2200 mAh Li-ion micro USB charging (3.5 h)

operating time :
High position : 1.5 h,
Mid position : 4.5 h,
Top light (100 lumens) : 10 h

190 × 56 × 29 mm
IP 54
210g

060883



200-400 lumens

ÉTANCHE 400 L
COB LED

3.7 V - 2000 mAh Li-ion USB charging (4/6 h)

operating time
High position : 2 h
Mid position : 4 h
Top light (4 W) : 3 h

285 × 65 × 65 mm
IP 56

059948

Étanche - Waterproof



LAMPE INSPECTION
- Inspection Lamp
- Inspektionslampen

100-200 lumens

MINI 200 L
COB LED, 80 CRI, 6500 K

3.7 V - 700 mAh Li-ion micro USB charging (2.5 h)

operating time
High position : 1.5 h
Low position : 4 h
Top light : 3.5 h

IP 20
76 g, 174 × 27.5 × 28 mm

060852



50 > 500 lumens

FLEXIBLE 500 L
COB LED - 80 CRI+ 6500 K

3.7 V - 2600 mAh Li-ion USB charging (4 h)

operating time
High position : 2 h
Low position : 16 h
Top light : 9.5 h

IP 54
290 g
423 × 65.5 × 44.5 mm

060869



100-280 lumens

FRONTALE 280 L
3 W COB LED
80 CRI+, 6500 K

3.7 V - 1500 mAh Li-po micro USB charging

operating time
High position : 2 h
Low position : 6 h

IP 65, 110 g
78.5 × 47.5× 42 mm

060845



0 > 600 lumens

PRO 600 L
6500 K

3.7 V - 2600 mAh Li-ion

operating time
1.5 > 15 h

380 × 40 × 45 mm
300 g

057760
058309



LAMPE SOUS CAPOT
- Under bonnet lamp
- Leuchte für Motorhaube

300-600 lumens

600 L
120 COB LED

3.7 V - 4000 mAh Li-ion charging time : 10/12 h

operating time
High position : 1.5 h
Low position : 3 h

1.3 kg

059962



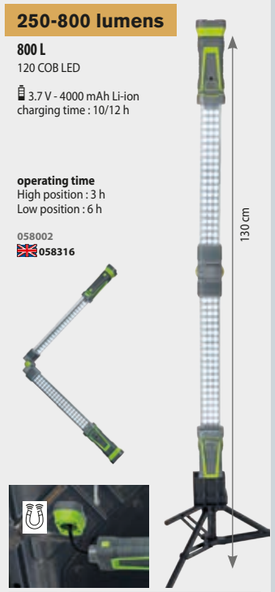
250-800 lumens

800 L
120 COB LED

3.7 V - 4000 mAh Li-ion charging time : 10/12 h

operating time
High position : 3 h
Low position : 6 h

058002
058316



PROJECTEUR SUR TRÉPIED
- Worklight with tripod
- Arbeitsleuchte mit Standfuß

1800 lumens

1800 L
3× 55 COB LED total 165 LED

1.8 m power cord

059146



3000 lumens

3000 L
35 W COB LED

2 m power cord

IP 44

059979

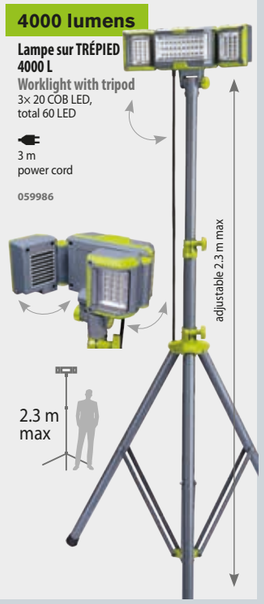


4000 lumens

Lampe sur TRÉPIED 4000 L
Worklight with tripod
3× 20 COB LED, total 60 LED

3 m power cord

059986



LAMPE AMBIANCE 360° - 360° ambiant lamp

60 > 1000 lumens

PORTABLE 1000 L
>80 CRI SMD LED 6500 K

3.7 V - 5200 mAh Li-ion USB charging (4.5h) USB power supply

operating time 2 > 27 h

260 × 75 × 75 mm
IP 54
450 g

059764



800-1600 lumens

1600 L
Li-ion
Charging time : 3/4 h

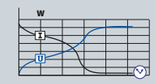
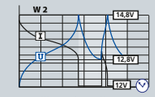
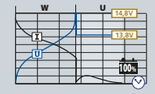
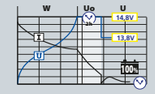
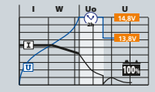
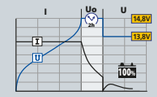
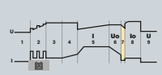
operating time
Floodlight : 3 h
Torch : 4 h
Side of the torch :12 h
3 modes together—2 h

IP 44

060890

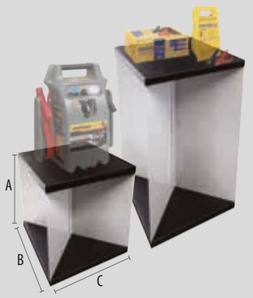


BATTERIES DE DÉMARRAGE - Automotive batteries - Starterbatterien - Baterías de arranque - Automotive accu's - Baterias de Automóvel - Μπαταρίες οχημάτων - Пусковые батареи - 汽车启动电池

Curves		LIQUID Calcium / Silver	Start & Stop / AGM / EFB / GEL Optima	Unattended charge	100% charged	Maintenance	Battery desulphation	Fast Charge	Fast Charge ++
	W	✓	-	-	-	-	-	-	-
	W2	✓	-	✓	-	-	-	-	-
	WU	✓	-	✓	-	✓	-	-	-
	WUoU	✓	✓	✓	✓	✓	-	-	-
	IWUoU	✓	✓	✓	✓	✓	✓	✓	-
	I REGULATED IUoU FAST CHARGE	✓	✓	✓	✓	✓	✓	✓	✓
	7/8 STEP GYSFLASH Pb	✓	✓	✓	✓	✓	✓	✓	✓

GYSFLASH Lithium 8 STEP 5 STEP — **LiFePO4 / Li-ion / Li-Po / NMC / LCO / MCO / NCA…**

MARKETING



Podium de présentation
Display stand
Podest
(machines not included)

063204
A : 45 cm, B : 50 cm, C : 50 cm

063211
A : 80 cm, B : 50 cm, C : 50 cm



A - Barnum 3 x 3 m
098022

B - Open Barnum 2 x 2 m
098039

C - Oriflamme 1,75 x 0,50 m
098015



(machines not included)



Linéaire de vente avec 2 étagères
- Retail display space with 2 shelves
- Lochwandregal mit 2 Böden

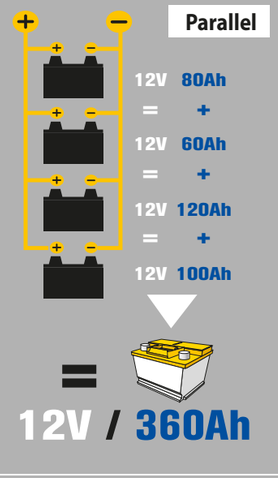
060784

Type	FA1	FA2	SB1
complet - complete - komplett	062429	062443	061149
sans linéaire - without display stand - ohne Regal	062436	062450	062412

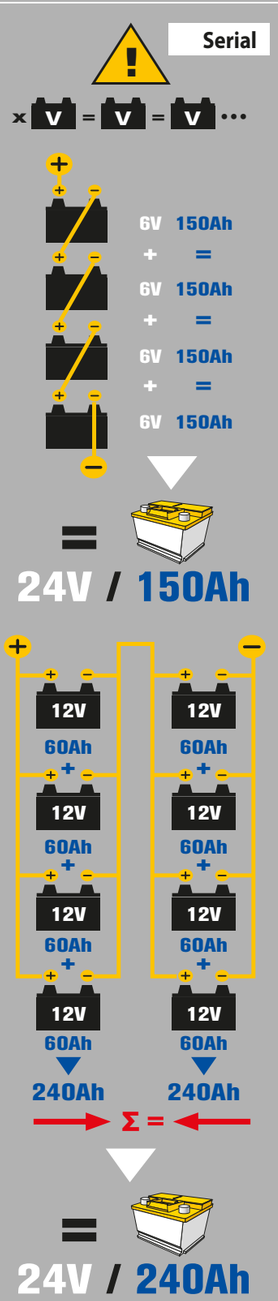


Catalogs and posters available for download on our website
www.gys.fr

Parallel



Serial



INVEST IN THE FUTURE

www.gys.fr

INVEST IN THE FUTURE

French manufacturer
since 1964

LinkedIn

Youtube

WeChat

sstarif 095021
Document non contractuel. GYS se réserve le droit de modifier sans préavis les spécifications de ses appareils.
Document not contractual. GYS reserves the right to modify the specifications of the machines without prior notice. Irrtümer und Änderungen vorbehalten. • I.P. - 174 g

Distributed by

VOLTRONIC
Vertriebs- & Service GmbH
Dycker Hahnerhof 2
41363 Jüchen

2021