



Dolphin® charger

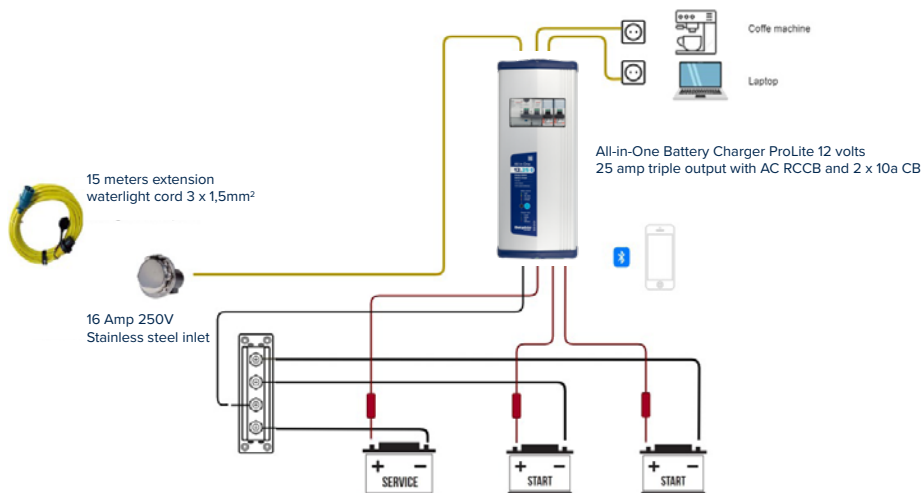
NEW

All-in-One Series

12V25A (115/230V, 50/60Hz) battery charger + AC Protection and distribution

This new (fourth generation) complete DC and AC unit combines a 25Amp battery charger and a 30mA RCCB with two AC protected output in one single fully wired box. A clever, compact and safe product than ever for installation on board.

Compatible with Dolphin Connect App available on iOS and Android.



Triple battery bank system with All-in-One ProLite 12V25A battery charger and shore power kit



ALL-IN-ONE Series

Ultra-compact

The Fourth Generation All-In-One is more compact than ever 40% space saving.

100% silent

The new All-In-One product use the new ProLite fan less 12V 25A electronic.

Ultra-safe

This fourth-generation device offers perfect AC safety with one main circuit breaker including RCCB 30mA protection 30mA and two 10A AC circuit breakers.

Heavy-duty connectors

ALL-IN-ONE products are equipped with extremely strong industrial AC and DC connectors.

Smart charging solution

Built-in Bluetooth 12V 25A triple outputs charger 4 charging programs for all types of batteries including GEL and AGM, lead acid or lithium LFP.

Very smart installation

The All-In-One device allows marine electrician, or boat builder to carry out a complete electrical installation quickly and cost-effectively in accordance with ISO13297.

12V 25A

AC Main power	
Voltage	230V +/- 10%
Frequency	50 - 60Hz +/- 10%
Charger max current	2,0 Amp
AC Output max current	Max. 10 Amp total for both outputs
RCCB	16Amp & 30mA
Battery charger	
Voltage	85V - 265V
Frequency	50 - 60Hz +/- 10%
Number of outputs	3 isolated outputs
Charging programs	Open Lead Acid / AGM Gel / Lead Calcium / Lithium LFP
Charge selector	Push button or smartphone via DolphinConnect app
Max. current	25A / 300W +/- 5%
DC fuse	F30A
Protection	Short circuit, output reverse polarity and over voltage, temperature, general fault by internal fuse
Display	3-colour LED, Push Button and smartphone via DolphinConnect App
AC auxiliary output	
Number of outputs	2
Voltage & Frequency	Refer to AC Main power
Max. current	10A total
Protection	10A magnetic thermal circuit breaker
General	
Operating T°	-10°C to +55°C
Storage T°	-20°C to +70°C
Relative humidity	Max. 90% (without condensation)
Cooling	Natural
Standards	EN55014, EN60335
Casing	Wall-mounted in painted aluminium alloy
Mounting	2 screws (diameter 4 mm)
Dimensions (mm)	82 x 142 x 381
Weight	2,4 kg
Connections	
Mains power connector	Type WINSTA (WAGO) 770-713 , 3 x 2,5 mm2
AC output connector	Type WINSTA (WAGO) 890-703, 3 x 1,5 mm2
Battery connector	Type PC6/4 (Phoenix Contact), 4x16 mm2
Part Number	399125