

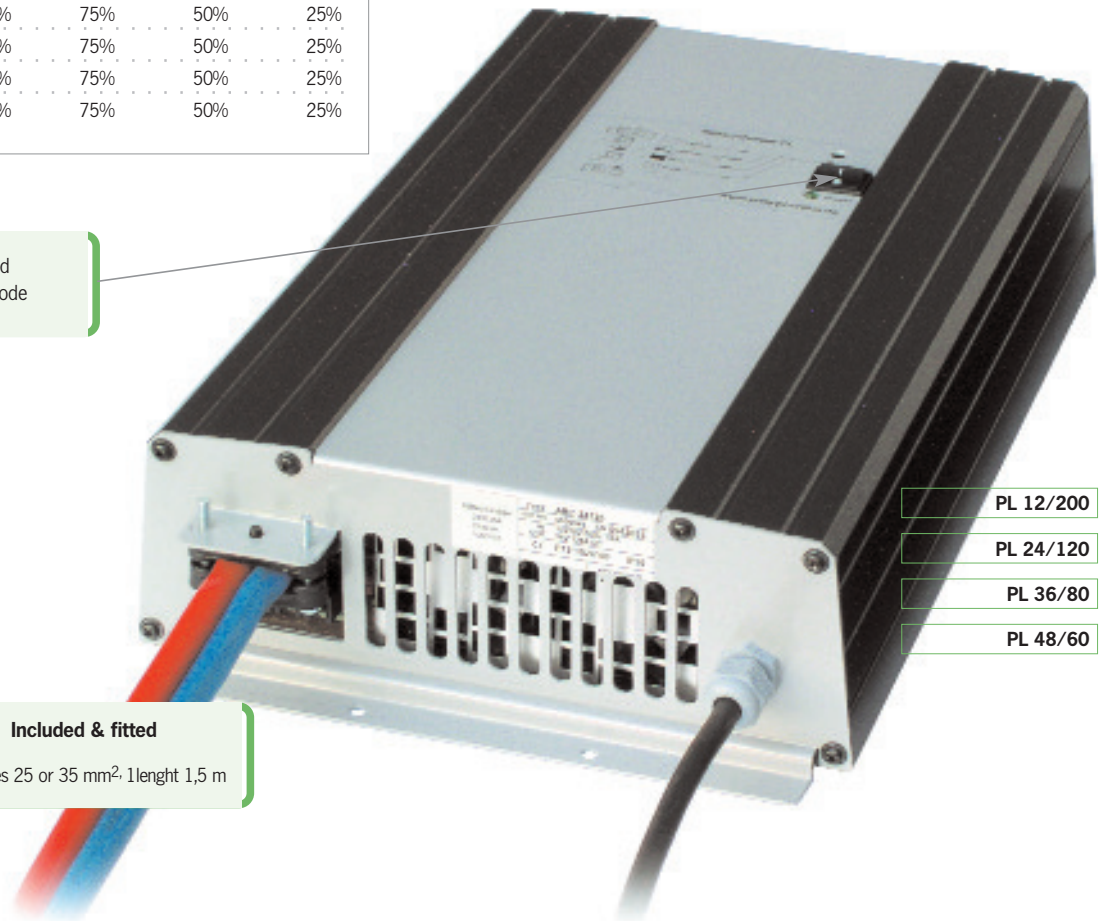
► HIGH POWER CHARGER

High power chargers for greater battery banks are designed for maximum utilisation of a one phase shore power system with 16A. You can charge open-lead-, Gel- or AGM- batteries. There are 4 different characteristics to choose the right one for your demand. The power output can be

adjusted (limited) in four steps. An electronic soft-start prevents a shore power break down caused by high starting currents when switching on. Integrated is a temperature controlled cooling fan.

Possible adjustments:				
Characteristic	Current limiting			
Open-lead-battery	100%	75%	50%	25%
Gel-battery	100%	75%	50%	25%
AGM-battery	100%	75%	50%	25%
external electronic diode splitter	100%	75%	50%	25%

ON/OFF - switch and display of charging mode



PL 12/200

PL 24/120

PL 36/80

PL 48/60

Included & fitted

cables 25 or 35 mm², length 1,5 m

* Type	PL 12/200	PL 24/125	PL 36/80	PL 48/60
* Order-No.:	0 4412 2001	0 4424 1251	0 4436 0801	0 4448 0601
Charge current adjustable	100-200 A	60-125 A	40-80 A	30-60 A
Rated voltage	12 V	24 V	36 V	48 V
Characteristic	IUoU (Service)	IUoU (Service)	IUoU (Service)	IUoU (Service)
Outlet	1	1	1	1
Recom. battery capacity	700 - 2000 Ah	400 - 1250 Ah	250 - 800 Ah	200 - 600 Ah
Input voltage	90 - 255 V*			
Frequency	50 - 60 Hz			
Load consumption on 230V	ca. 14 A			
Weight	8 kg			
Dimensions (W x D x H)	250 x 420 x 95 mm			
Cooling	Temperature controlled fancooling			
Connection	DC-cable 1,5 m, 2x25 mm ² or 2x35 mm ² with ring terminal			
Temperature range	-15°C - 40 °C			
Protection	IP 21			
Output voltage	IUoU, 16 different preferences, 1 temperature sensor optional			
Short circuit protection	all models			