

Additional Battery Recharger CB36 for MegaLine

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1. GENERAL FEATURES

The additional battery recharger CB 36 can be installed in the pre-arranged housing in the battery cabinets.

It reduces the overall recharging time and is particularly useful when numerous additional battery kits are used.

2. TECHNICAL FEATURES

Manufacturing specifications	
Weight (Kg.)	1,6
Dimensions (W x H x L) mm	180 x 96 x 140
Technology	Flyback converter with PFC in input. SELV output
Protections	Electronic against overload, short circuit, over temperature

Environmental specifications	
Range of storage temperature	from -20°C to +50°C
Range of operating temperature	from 0°C to +40°C
Range of operating relative humidity	from 20% to 80% non-condensing
Degree of protection (IEC529)	IP21
Acoustic noise at 1 m.	< 40 dB (A)

Electrical input features	
Rated input voltage	230V
Range of input voltage	from 180V to 270V
Rated input frequency	50/60 Hz \pm 10%
Rated input current	1.8 A rms
Maximum input current	2.25 A rms
Maximum input power	400 W
Input power factor	> 0,95
Number of input phases	Single phase
Line fuse	3.15 A EF

Electrical output features	
Rated output voltage	41.1V dc \pm 1%
Rated output current	8 A
Rated output power	328 W
AC-DC conversion yield	80%