

POWER-CONVERTER

MINIATURE POWERHOUSE

CHIPLITE LED-CONVERTER

The Chippower LED converter guarantees a reliable, even supply of current. Each converter has a very narrow design, meaning that there are no bulky transformers to cause shadows in lettering or light boxes. The power spectrum of the converters ranges from 18 W to 240 W.

TECHNICAL FEATURES

- CONSTANT VOLTAGE LED CONVERTER
- MIN. IP65
- BUILT IN PFC (NOT IN 18 WATT CONVERTER)
- 12 VOLT VERSION:
120 WATT AND 192 WATT WITH BUILT IN DIMMING FUNCTION
- 24 VOLT VERSION:
150 WATT AND 240 WATT WITH BUILT IN DIMMING FUNCTION

SAFETY AND ASSEMBLY INFORMATION

- SEE DATASHEET (ASK FOR THAT)

ELECTRICAL OPERATING DATA 12 VOLT

Typ	Size	Power consumption	Current	IP Protection
CPEVG18	140 x 30 x 20 mm	18 Watt	1,5A	IP67
CPEVG25-1	148 x 40 x 32 mm	25 Watt	2,1 A	IP67
CPEVG40	162 x 43 x 32 mm	40 Watt	3,3 A	IP67
CPEVG60-1	162 x 43 x 32 mm	60 Watt	5 A	IP67
CPEVG120-1D	219x 63 x 35,5 mm	120 Watt	10 A	IP67
CPEVG192D	244 x 71 x 37,5 mm	192 Watt	16 A	IP67

ELECTRICAL OPERATING DATA 24 VOLT

Typ	Size	Power consumption	Current	IP Protection
CP24-EVG18	140 x 30 x 20 mm	18 Watt	0,75 A	IP67
CP24-EVG25-1	148 x 40 x 32 mm	25 Watt	1,05 A	IP67
CP24-EVG40	162 x 43 x 32 mm	40 Watt	1,66 A	IP67
CP24-EVG60-1	162 x 43 x 32 mm	60 Watt	2,5 A	IP67
CP24-EVG100-1	219x 63 x 35,5 mm	100 Watt	4,16 A	IP67
CP24-EVG150-1	244 x 71 x 37,5 mm	150 Watt	6,25 A	IP67
CP24-EVG240-1	244 x 71 x 37,5 mm	240 Watt	10 A	IP67