

MP 65/1400 SVM SLIM



Direct current electronic drivers with DIP-SWITCH
Alimentatori elettronici in corrente continua con DIP-SWITCH

Made in Italy

constant
CURRENT

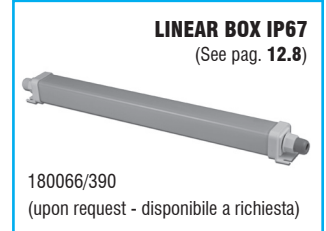
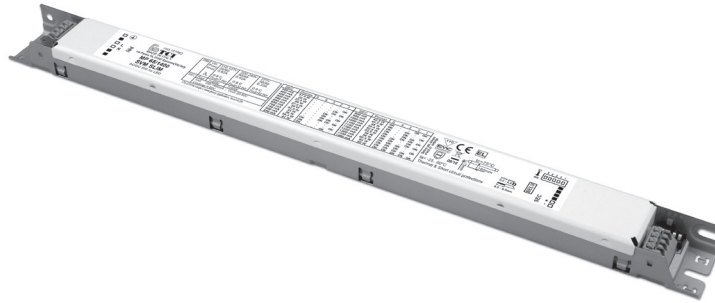


2.2

RIPPLE FREE

277 Vin

Multipower DIP-SWITCH drivers - Linear case
Alimentatori multipotenza con DIP-SWITCH - Formato lineare



Rated Voltage
Tensione Nominale
110 ÷ 127 V ⁽²⁾
220 ÷ 277 V

Frequency
Frequenza
50-60 Hz

AC Operation range
Tensione di utilizzo AC
100 ÷ 305 V

DC Operation range
Tensione di utilizzo DC
(see page info15)
DC 176 ÷ 275 V

Power
Potenza
7 ÷ 65 W

Output current ripple
≤ 3% ⁽¹⁾

Standards compliance
CSA C22.2 no. 250.13-14
EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62386-101
EN 62386-102
EN 62386-207
UL 8750

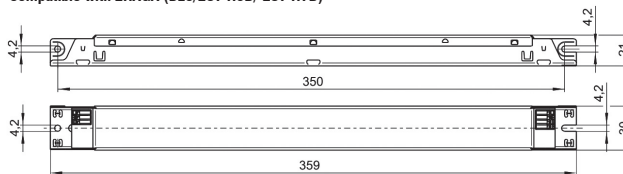
Max. pcs for CB B16A
(see page info17)
15 pcs

In rush current
10A 200µsec

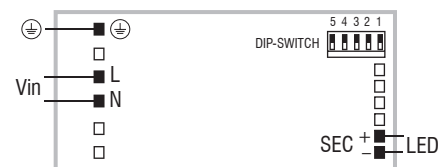
| Article Articolo | Code Codice | P out W | V out DC ⁽¹⁾ | I out DC | U out V | ta °C | tc °C | λ max. Power Factor | η max. Efficiency ⁽¹⁾ |
|----------------------------|----------------|-----------------------------|----------------------------|---------------|------------|-----------|----------|---------------------------|-------------------------------------|
| MP 65/1400 SVM SLIM | 127562 | 17,5 (17,5 ⁽²⁾) | 20...50 | 350 mA cost. | 60 | -25...+55 | 75 | 0,9 C ⁽³⁾ | >91 |
| | | 20 (20 ⁽²⁾) | 20...50 | 400 mA cost. | | | | | |
| | | 22,5 (22,5 ⁽²⁾) | 20...50 | 450 mA cost. | | | | | |
| | | 25 (25 ⁽²⁾) | 20...50 | 500 mA cost. | | | | | |
| | | 27,5 (27,5 ⁽²⁾) | 20...50 | 550 mA cost. | | | | | |
| | | 30 (30 ⁽²⁾) | 20...50 | 600 mA cost. | | | | | |
| | | 32,5 (32,5 ⁽²⁾) | 20...50 | 650 mA cost. | | | | | |
| | | 35 (35 ⁽²⁾) | 20...50 | 700 mA cost. | | | | | |
| | | 37,5 (37,5 ⁽²⁾) | 20...50 | 750 mA cost. | | | | | |
| | | 40 (40 ⁽²⁾) | 20...50 | 800 mA cost. | | | | | |
| | | 42,5 (42,5 ⁽²⁾) | 20...50 | 850 mA cost. | | | | | |
| | | 45 (45 ⁽²⁾) | 20...50 | 900 mA cost. | | | | | |
| | | 47,5 (45 ⁽²⁾) | 20...50 | 950 mA cost. | | | | | |
| | | 50 (45 ⁽²⁾) | 20...50 | 1000 mA cost. | | | | | |
| | | 52,5 (45 ⁽²⁾) | 20...50 | 1050 mA cost. | | | | | |
| 55 (45 ⁽²⁾) | 20...50 | 1100 mA cost. | | | | | | | |
| 57,5 (45 ⁽²⁾) | 20...50 | 1150 mA cost. | | | | | | | |
| 60 (45 ⁽²⁾) | 20...50 | 1200 mA cost. | | | | | | | |
| 62,5 (45 ⁽²⁾) | 20...50 | 1250 mA cost. | | | | | | | |
| 65 (45 ⁽²⁾) | 20...50 | 1300 mA cost. | | | | | | | |
| 65 (45 ⁽²⁾) | 20...48 | 1350 mA cost. | | | | | | | |
| 65 (45 ⁽²⁾) | 20...46,5 | 1400 mA cost. | | | | | | | |

⁽¹⁾ Referred to V_m = 230 V, 100% load - Riferito a V_m = 230 V, carico 100%

BUILT-IN SCREW FIXING Weight - Peso gr. 264 / 9,3 oz.
Pcs - Pezzi 50
Compatible with ZHAGA (BL3/ZS7 H5D/ ZS7 H7D)



Wiring diagram - Schema di collegamento
(Max. LED distance on page info8 - Massima distanza LED a pagina info8)



Features

- Multipower driver supplied with dip-switch for the selection of the output current.
- Driver for built-in use for class I lighting equipment; luminaire enclosure is necessary for protection against accidental contact with live parts.
- Active Power Factor Corrector.
- Current regulation ± 5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 mm² / AWG16).
- Protezioni:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.

Caratteristiche

- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- Alimentatore da incorporare in apparecchi di classe I; il contenitore dell'apparecchio è necessario per la protezione contro il contatto di parti attive.
- PFC attivo.
- Corrente regolata ± 5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG16).
- Protezioni:
 - termica e cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.

7 YEARS WARRANTY
3% FAILURE RATE

10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
TCI

WARRANTY 10 YEARS
ACCORDING TO THE EUROPEAN CONDITIONS