

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

Made in Italy

constant  
**CURRENT**

**RIPPLE  
FREE**

**277  
Vin**



**Rated Voltage**  
**Tensione Nominale**  
100<sup>(2)</sup>  
110 ÷ 277 V

**Frequency**  
**Frequenza**  
50/60 Hz

**AC Operation range**  
**Tensione di utilizzo AC**  
90 ÷ 305 V

**DC Operation range**  
**Tensione di utilizzo DC**  
(see page info15)  
176 ÷ 280 V

**Power**  
**Potenza**  
1 ÷ 30 W

**Output current ripple**  
≤ 3%<sup>(1)</sup>

**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 62384  
UL 1310  
UL 8750  
VDE 0710-T14

**Max. pcs for CB B16A**  
(see page info17)  
30 pcs

**In rush current**  
10A 40μsec

| Article<br>Articolo        | Code<br>Codice | P out<br>W             | V out<br>DC <sup>(1)</sup> | I out<br>DC  | U out<br>V | ta<br>°C  | tc<br>°C | λ<br>Power<br>Factor | η max.<br>Efficiency <sup>(1)</sup> |
|----------------------------|----------------|------------------------|----------------------------|--------------|------------|-----------|----------|----------------------|-------------------------------------|
| <b>WIDESLIM 30/350-700</b> | 127160         | 16(16 <sup>(2)</sup> ) | 47 max.                    | 350 mA cost. | 59         | -25...+55 | 75       | 0,96 <sup>(3)</sup>  | >87                                 |
|                            |                | 23(23 <sup>(2)</sup> ) | 45 max.                    | 500 mA cost. |            |           |          |                      |                                     |
|                            |                | 25(25 <sup>(2)</sup> ) | 45 max.                    | 550 mA cost. |            |           |          |                      |                                     |
|                            |                | 30(26 <sup>(2)</sup> ) | 43 max.                    | 700 mA cost. |            |           |          |                      |                                     |

<sup>(1)</sup> Referred to  $V_{in} = 230$  V, 100% load - Riferito a  $V_{in} = 230$  V, carico 100%

<sup>(2)</sup> Pout > 20 W = 0,90 C @220-277 Vin

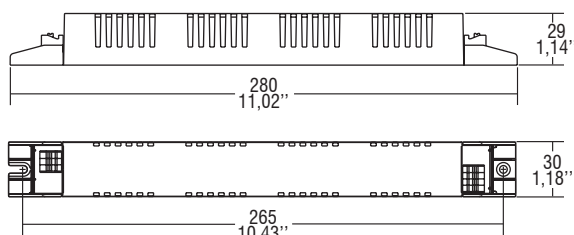
Pout > 5 W = 0,96 @100-127 Vin

**BUILT-IN**

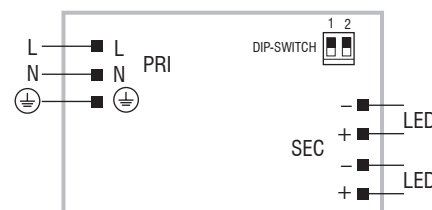
**SCREW  
FIXING**

Weight - Peso gr. 143 / 5,1 oz.  
Pcs - Pezzi 70

Compatible with ZHAGA (BL2/ZS5 H5D/ ZS5 H7D)



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



277 V input voltage drivers - Linear case switchable  
Alimentatori per rete 277 V - Formato lineare non regolabili

**9.2**

### Features

- Multipower driver supplied with dip-switch for the selection of the output current.
- Driver for built-in use.
- It can be used for lighting equipment in protection class I.
- Active Power Factor Corrector.
- Current regulation ± 5 % including temperature variations.
- Input and output terminal blocks on the opposite side (wire cross-section up to 1,5 mm<sup>2</sup> / AWG15).
- Protections:
  - 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.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I.
- PFC attivo.
- Corrente regolata ± 5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm<sup>2</sup> / AWG15).
- Protezioni:
  - termica e cortocircuito;
  - contro le extra-tensioni di rete;
  - contro i sovraccarichi.



## OTHER AVAILABLE PRODUCTS 110-277Vin

See below codes and pages for other available products for 110-277Vin

| Article                                 | Code   | Section |
|---|--------|---------|
| <b>SELV 60V - UL CLASS 2</b>            |        |         |
| MP 65/1400 SVM SLIM                     | 127562 | 2.2     |
| DC MAXI JOLLY SVM 65 SLIM               | 127565 | 3.2.1   |
| DC MAXI JOLLY SVM 65 DALI SLIM          | 127564 | 3.2.2   |
| <b>NOT SELV - UL OTHER THAN CLASS 2</b> |        |         |
| MPX 100/350 277V SLIM                   | 127671 | 2.2     |
| MPX 120/700 277V SLIM                   | 127172 | 2.2     |