

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

Made in Italy

constant  
**CURRENT**

**RIPPLE FREE**

Pst LM  $\leq 1$   
SVM  $\leq 0,4$

**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

**iTHD**  
 $\leq 10\%$  <sup>(1)</sup>

**Output current ripple**  
 $\leq 3\%$  <sup>(1)</sup>

**Standards compliance**  
CSA C22.2 No.250.13-14

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

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

**In rush current**  
10A 40 $\mu$ sec

Article Articolo	Code Codice	P out W	V out DC <sup>(1)</sup>	I out DC	U out V	ta °C	tc °C	$\lambda$ max. Power Factor	$\eta$ max. 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%

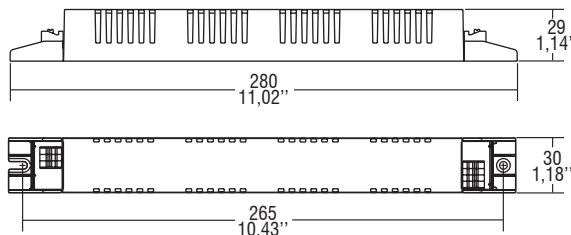
<sup>(2)</sup> Pout > 20 W = 0,90 C @220-277 Vin

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

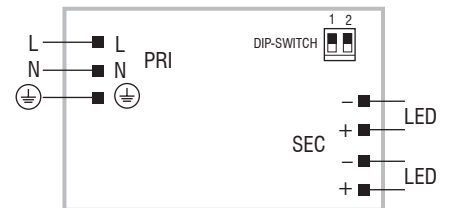


Weight - Peso gr. 143 / 5,1 oz.  
Pcs - Pezzi 70

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 not dimmable  
Alimentatori per rete 277 V - Formato lineare non regolabili

9.2

**7 YEARS WARRANTY**  
3% FAILURE RATE

**10 YEARS WARRANTY**  
5% FAILURE RATE



**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  $\pm 5\%$  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  $\pm 5\%$  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

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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

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