

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⁽²⁾
 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
 ≤ 10%⁽¹⁾

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 62384
 UL 1310
 UL 8750
 VDE 0710-T14

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

In rush current
 10A 40μsec



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

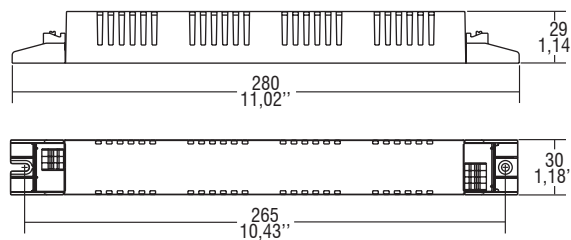
⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%

⁽³⁾ $P_{out} > 20$ W = 0,90 C @220-277 Vin

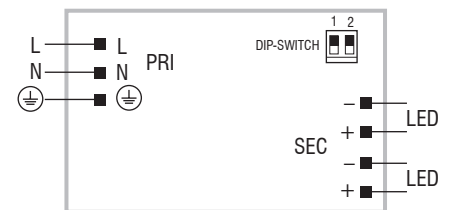
$P_{out} > 5$ W = 0,96 @100-127 Vin

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)



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 mm² / 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 mm² / AWG15).
- Protezioni:
 - termica e cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.

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

9.2

OTHER AVAILABLE PRODUCTS 110-277Vin

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

Article	Code	Section
SELV 60V - UL CLASS 2		
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
NOT SELV - UL OTHER THAN CLASS 2		
MPX 100/350 277V SLIM	127671	2.2
MPX 120/700 277V SLIM	127172	2.2