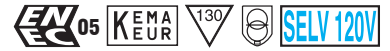


Direct current electronic drivers with DIP-SWITCH
Alimentatori elettronici in corrente continua con DIP-SWITCH

Made in Italy

constant
CURRENT



RIPPLE FREE



Accessories not supplied - Accessori non a corredo		
Article - Articolo	L (length)	Code - Codice
6-pin cable for LED and AUX Cavo 6 poli per LED e AUX	50 cm / 19,68"	425720017



Rated Voltage
Tensione Nominale

110 ÷ 127 V ⁽²⁾
220 ÷ 240 V

Frequency
Frequenza

50/60 Hz

AC Operation range
Tensione di utilizzo AC

99 ÷ 264 V

DC Operation range
Tensione di utilizzo DC

(see page info15)
DC 176 ÷ 280 V

Power
Potenza

1 ÷ 60 W

Output current ripple
≤ 3% ⁽¹⁾

Standards compliance

EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
UL 1310
UL 8750
VDE 0710-T14

Max. pcs for CB B16A

(see page info17)
15 pcs

In rush current

20A 400µsec

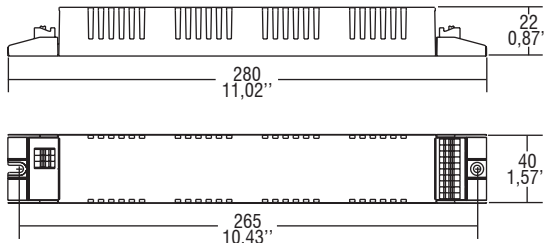
Article Articolo	Code Codice	P out W	V out DC ⁽¹⁾	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾
MP 60 SLIM	122211	25 (25 ⁽²⁾)	2...74 V	350 mA cost.	90	-25...+45	80 75 ⁽²⁾	0,98	> 91
		35 (35 ⁽²⁾)	2...72 V	500 mA cost.					
		39 (39 ⁽²⁾)	2...72 V	550 mA cost.					
		50 (50 ⁽²⁾)	2...71 V	700 mA cost.					
		60 (50 ⁽²⁾)	2...71 V	850 mA cost.					
		60 (50 ⁽²⁾)	2...66 V	900 mA cost.					
		60 (50 ⁽²⁾)	2...57 V	1,05 A cost.					
58Vout voltage limit settable with Dip-Switch - Poutmax=60W									

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



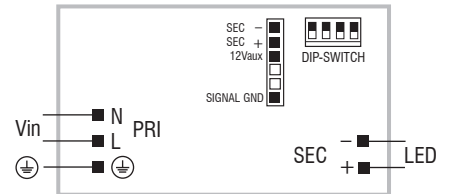
Weight - Peso gr. 195 / 6,9 oz.
Pcs - Pezzi 70

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.
- Active Power Factor Corrector.
- Auxiliary output 12 V max. 100 mA.
- It can be used for lighting equipment in protection class I.
- Current regulation ±5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 - 2,5 mm² / AWG15 - AWG13).
- Driver can be secured with slot for screws.
- Protections:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.
- Thermal protection = C.5.a.

Caratteristiche

- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- Alimentatore da incorporare.
- PFC attivo.
- Uscita ausiliare 12 V max. 100 mA.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I.
- Corrente regolata ±5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 - 2,5 mm² / AWG15 - AWG13).
- Fissaggio dell'alimentatore tramite asole per viti.
- Protezioni:
 - termica e cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.
- Protezione termica = C.5.a.

