

constant  
**CURRENT**



**RIPPLE  
FREE**

2.2

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



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<sup>(2)</sup>  
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**

176 ÷ 280 V

**Power  
Potenza**

5 ÷ 60 W

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

**Reference Norms  
Norme di riferimento**

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  
UL 8750  
VDE 0710-T14

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

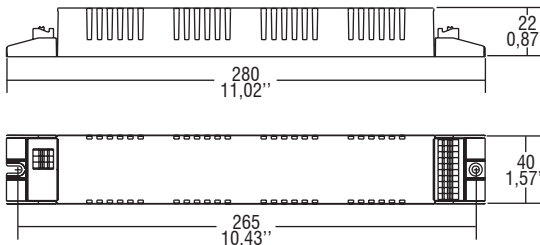
**In rush current  
20A 400µsec**

Article Articolo	Code Codice	P out W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	η max. Efficiency <sup>(1)</sup>
<b>MP 60 SLIM HV</b>	122210	30 (30 <sup>(2)</sup> )	20...112	250 mA cost.	119	-25...+45	75	0,95	>90
		40 (40 <sup>(2)</sup> )	20...112	350 mA cost.					
		47 (40 <sup>(2)</sup> )	15...112	400 mA cost.					
		50 (40 <sup>(2)</sup> )	15...110	450 mA cost.					
		56 (40 <sup>(2)</sup> )	15...110	500 mA cost.					
		60 (40 <sup>(2)</sup> )	15...110	550 mA cost.					
		60 (40 <sup>(2)</sup> )	15...100	600 mA cost.					
		60 (40 <sup>(2)</sup> )	10...86	700 mA cost.					
58Vout voltage limit settable with Dip-Switch - Poutmax=40W									

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

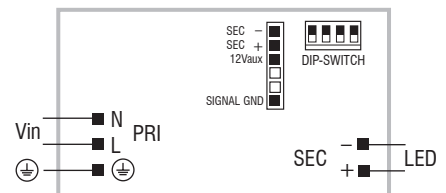
**BUILT-IN SCREW FIXING** Weight - Peso gr. 150 / 5,3 oz.  
Pcs - Pezzi 30

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 mm<sup>2</sup> / 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 mm<sup>2</sup> / 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.

