

constant  
**CURRENT**



**RIPPLE  
FREE**



2.2

Multipower drivers - Linear case - Switchable  
Alimentatori multipotenza - Formato lineare - Non regolabili



**Rated Voltage**  
**Tensione Nominale**  
220 ÷ 240 V

**Frequency**  
**Frequenza**  
50-60 Hz

**AC Operation range**  
**Tensione di utilizzo AC**  
198 ÷ 264 V

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

**Power - Potenza**  
20 ÷ 120 W

**iTHD**  
≤ 10% <sup>(1)</sup>

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

**Standards compliance**

EN 50172 (VDE 0108)  
EN 55015  
EN 60598-2-22  
EN 61000-3-2  
EN 61000-3-3  
EN 61347-1  
EN 61347-2-13  
EN 61547  
EN 62384

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

**In rush current**  
45A 100µsec

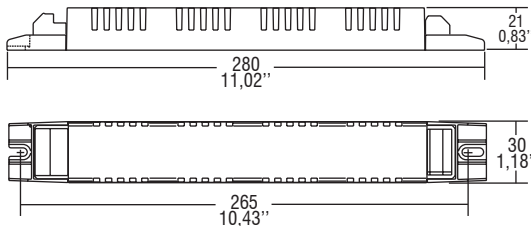
Article Articolo	Code Codice	P out W	V out DC	I out DC	U out V	ta °C	tc °C	λ Power Factor	η max. Efficiency <sup>(1)</sup>
MP 120/700 SLIM	127676 (ex 127674)	79	60...243	325 mA cost.	250	-25...+60	90	0,95 <sup>(2)</sup>	> 94
		85	60...243	350 mA cost.					
		91	60...243	375 mA cost.					
		97	60...243	400 mA cost.					
		103	60...243	425 mA cost.					
		109	60...243	450 mA cost.					
		115	60...243	475 mA cost.					
		120	60...242	500 mA cost.					
		120	60...229	525 mA cost.					
		120	60...219	550 mA cost.					
		120	60...209	575 mA cost.					
		120	60...200	600 mA cost.					
		120	60...192	625 mA cost.					
		120	60...185	650 mA cost.					
120	60...178	675 mA cost.							
120	60...172	700 mA cost.							
						-25...+55			

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

<sup>(2)</sup> Pout > 43 W

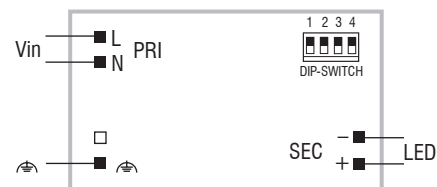
**BUILT-IN SCREW FIXING** Weight - Peso: gr. 140 / 4,9 oz.  
Pcs - Pezzi 72

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

- Driver for built-in use.
- Multipower driver supplied with dip-switch for the selection of the output current.
- Active Power Factor Corrector.
- Current regulation ±5 % including temperature variations.
- It can be used for lighting equipment in protection class I.
- Output is not isolated from the input.
- Input and output terminal blocks on opposite sides (wire cross-section up to 1,5 mm<sup>2</sup> / AWG15).
- Driver can be secured with slot for screws.
- Protections:
  - short circuits;
  - against mains voltage spikes;
  - against overloads.
- Thermal protection = C.5.a.

### Caratteristiche

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

**7 YEARS WARRANTY**  
3% FAILURE RATE

**10 YEARS WARRANTY**  
5% FAILURE RATE

**10 YEARS WARRANTY**  
ACCORDING TO THE EUROPEAN CONDITIONS