

2.2

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



**Rated Voltage**  
**Tensione Nominale**  
 110 ÷ 120 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**  
 (see page info15)  
 176 ÷ 280 V

**Power**  
**Potenza**  
 1 ÷ 32 W

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

**Standards compliance**  
 CSA 22.2 no. 250.13  
 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)  
 50 pcs

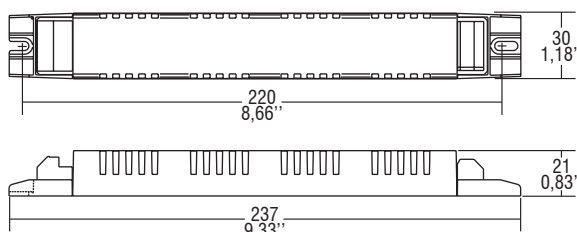
**In rush current**  
 5A 50µsec

Article Articolo	Code Codice	P out W	V out DC <sup>(1)</sup>	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency <sup>(1)</sup>	
<b>MP 32 SLIM</b>	123676 (ex. 122676 and 122678)	<b>Constant current output - Uscita in corrente costante</b>				59	-25...+50	80	0,96	>89
		13 (13 <sup>(2)</sup> )	2...53	250 mA cost.						
		18 (15 <sup>(2)</sup> )	2...53	350 mA cost.						
		21 (15 <sup>(2)</sup> )	2...52	400 mA cost.						
		23 (15 <sup>(2)</sup> )	2...52	450 mA cost.						
		26 (15 <sup>(2)</sup> )	2...52	500 mA cost.						
		28 (15 <sup>(2)</sup> )	2...52	550 mA cost.						
		30 (15 <sup>(2)</sup> )	2...51	600 mA cost.						
		32 (15 <sup>(2)</sup> )	2...46	700 mA cost.						
		<b>Constant voltage output - Uscita in tensione costante</b>								
	17 (15 <sup>(2)</sup> )	24 cost.	700 mA max.	-						

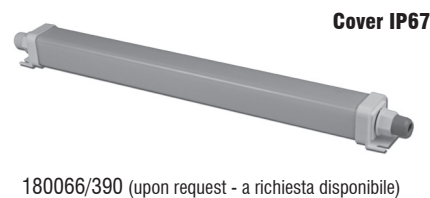
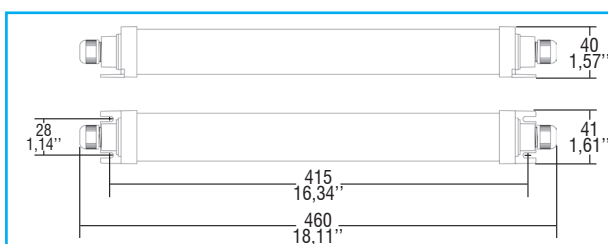
<sup>(1)</sup> Referred to V<sub>in</sub> = 230 V, 100% load - Riferito a V<sub>in</sub> = 230 V, carico 100%

<sup>(2)</sup> 123676BIS: order code for BIS marked product - codice di ordine per il prodotto marchiato BIS

**BUILT-IN SCREW FIXING** Weight - Peso gr. 110 / 3,9 oz.  
 Pcs - Pezzi 70



**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 ±5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 mm<sup>2</sup> / AWG15).
- IP67 cover available upon request (code 180066/390).
- 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 ±5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm<sup>2</sup> / AWG15).
- A richiesta disponibile versione con cover di protezione IP67 (codice 180066/390).
- Protezioni:
  - termica e cortocircuito;
  - contro le extra-tensioni di rete;
  - contro i sovraccarichi.

