

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

Made in Italy

constant CURRENT constant VOLTAGE

RIPPLE FREE
 Pst LM ≤ 1
 SVM $\leq 0,4$



IS 15885 (Part 2 / Sec 13)

2.2

Multipower drivers - Linear case - Not dimmable
 Alimentatori multipotenza - Formato lineare - Non regolabile

2kV DIFF. 4kV COMM. ACTIVE PFC DIP-SWITCH SEC. SWITCH SAFETY PROTECTIONS

Rated Voltage
Tensione Nominale
 110 ÷ 120 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)
 176 ÷ 280 V

Power - Potenza
 1 ÷ 32 W

ITHD
 $\leq 15\%$ ⁽¹⁾

Output current ripple
 $\leq 3\%$ ⁽¹⁾

Standards compliance
 EN 55015
 EN 61000-3-2
 EN 61000-3-3
 EN 61347-1
 EN 61347-2-13
 EN 61547
 EN 62384

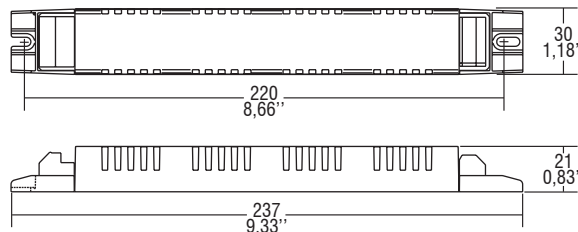
Max. pcs for CB B16A
 (see page info17)
 50 pcs

In rush current
 5A 50 μ sec

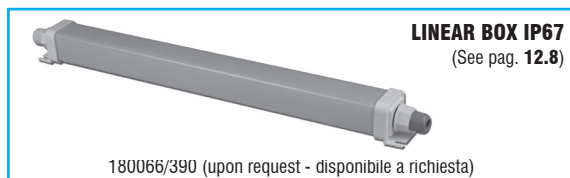
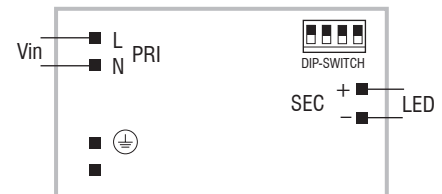
Article Articolo	Code Codice	P out W	V out DC ⁽¹⁾	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾	
MP 32 SLIM	123676 (ex. 122676 and 122678)	Constant current output - Uscita in corrente costante				59	-25...+50	80	0,96	> 89 %
		13 (13 ⁽²⁾)	2...53	250 mA cost.						
		18 (15 ⁽²⁾)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

⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%
⁽²⁾ 123676BIS: order code for BIS marked product - codice di ordine per il prodotto marchiato BIS
Light output level in DC operation: Factory default 100% EOfi=1
Livello di emissione luminosa in funzionamento DC: Impostazioni di fabbrica 100% EOfi=1

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 $\pm 5\%$ including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 mm² / AWG15).
- IP67 cover available upon request (code 180066/390).
- Protezioni:
 - 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).
- 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.

7 YEARS WARRANTY 3% FAILURE RATE
10 YEARS WARRANTY 5% FAILURE RATE
 PRODUCER'S LIABILITY
 10 YEARS WARRANTY TO THE CUSTOMER ACCORDING TO THE EXTRACTION CONDITIONS