

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

Made in Italy 

constant
CURRENT

RIPPLE FREE

2.1

Multipower DIP-SWITCH drivers - Compact case
Alimentatori multipotenza con DIP-SWITCH - Formato compatto



PRO FLAT 22



PRO FLAT 22 BI

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)
170 ÷ 276 V

Power
Potenza
3 ÷ 22 W

Typical output current ripple
≤ 3% ⁽¹⁾

Reference Norms
Norme di riferimento
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
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	I out DC	V out max.	ta °C	tc °C	λ Power Factor	η max. Efficiency ⁽¹⁾		
PRO FLAT 22	127570	5,5	20...44	125 mA cost.	59	-25...+45/50 ⁽³⁾	75	0,9 C - 0,95 ⁽²⁾	> 89		
		6,5	18...44	150 mA cost.							
		PRO FLAT 22 BI ⁽³⁾	127571	7,5						16...44	175 mA cost.
				8,5						15...44	200 mA cost.
				9,5						15...44	225 mA cost.
				11						10...44	250 mA cost.
				12						10...44	275 mA cost.
				13						10...44	300 mA cost.
				14						10...44	325 mA cost.
				15						10...44	350 mA cost.
				16,5						5...44	375 mA cost.
				17,5						5...44	400 mA cost.
				18,5						5...44	425 mA cost.
19,5	5...44	450 mA cost.									
21	5...44	475 mA cost.									
22	5...44	500 mA cost.									

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

⁽²⁾ Pout > 5,5 W

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 and II.
- Active Power Factor Corrector.
- Current regulation ±5 % including temperature variations.
- Input and output terminal blocks on opposite sides (wire cross-section up to 1,5 mm² / AWG15).
- 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.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II.
- PFC attivo.
- Corrente regolata ±5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG15).
- 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.

7 YEARS WARRANTY
3% FAILURE RATE

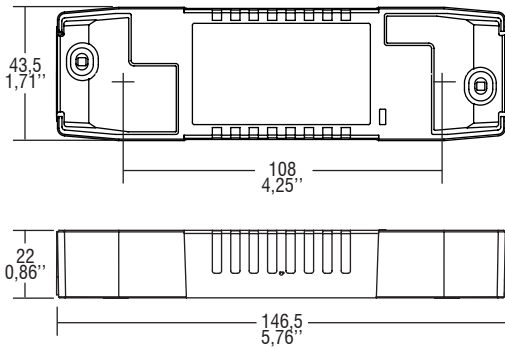
10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
10 YEARS WARRANTY
ACCORDING TO THE EUROPEAN CONDITIONS 2017

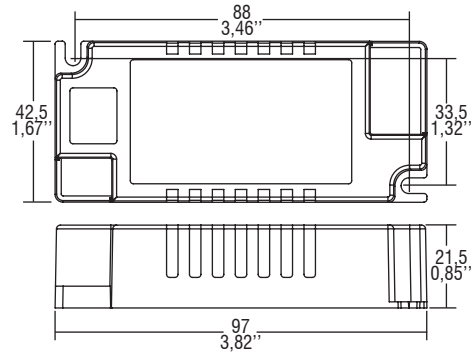
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IP 20 **SCREW FIXING** $\varnothing 50$ 2" Weight - Peso gr. 105 / 3,7 oz. Pcs - Pezzi -

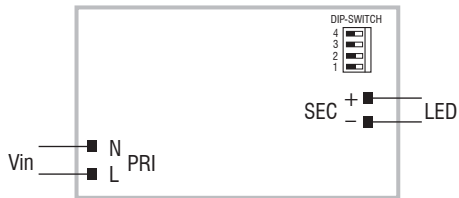


BUILT-IN **SCREW FIXING** Weight - Peso gr. 98 / 3,7 oz. Pcs - Pezzi -



Wiring diagram - Schema di collegamento

(Max. LED distance on page info8 - Massima distanza LED a pagina info8)



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