

Direct current electronic drivers
Alimentatori elettronici in corrente continua

Made in Italy 

constant
VOLTAGE



RIPPLE FREE



1=2kV DIFF. 2kV COMM. SAFETY PROTECTIONS

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 ÷ 264 V

Power
Potenza
 0 ÷ 10 W

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)
 110 pcs

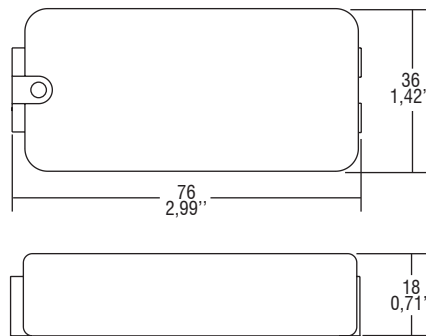
In rush current
 5A 120µsec

| Article Articolo | Code Codice | P out W | V out DC | I out DC | ta °C | tc °C | λ max. Power Factor | η max. Efficiency ⁽¹⁾ |
|---------------------|----------------|------------|-------------|-------------|-----------|----------|---------------------------|-------------------------------------|
| DC 7W 8V LS | 122150 | 7 | 8 | 0,9 A max. | -25...+50 | 70 | 0,58 C | > 81 |
| DC 10W 12V LS | 122154 | 10 | 12 | 0,82 A max. | -25...+50 | 70 | 0,58 C | > 81 |
| DC 10W 24V LS | 122156 | 10 | 24 | 0,42 A max. | -25...+50 | 65 | 0,58 C | > 83 |
| DC 10W 28V LS | 122158 | 10 | 28 | 0,35 A max. | -25...+50 | 65 | 0,58 C | > 83 |

⁽¹⁾ Referred to V_m = 230 V, 100% load - Riferito a V_m = 230 V, carico 100%

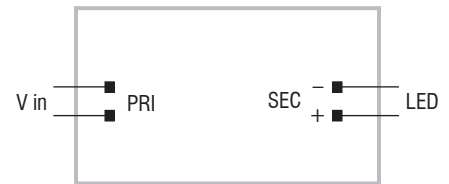
IP 20 SCREW FIXING

Weight - Peso gr. 50 / 1,76 oz.
 Pcs - Pezzi 20



Wiring diagram - Schema di collegamento

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



Features

- IP20 independent driver, for indoor use.
- Class II protection against electric shock for direct or indirect contact.
- Cables on primary and secondary circuits for connection.
- If the input cable is damaged it can only be replaced by authorized personnel.
- Ultra compact size.
- Driver can be secured with slot for screws.
- Protections:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.

Caratteristiche

- Alimentatore indipendente IP20, per uso interno.
- Protetto in classe II contro le scosse elettriche per contatti diretti e indiretti.
- Fornito di cavi su primario e secondario per il collegamento.
- Se il cavo di rete è danneggiato deve essere sostituito da personale autorizzato.
- Dimensioni molto ridotte e compatte.
- Fissaggio dell'alimentatore tramite asole per viti.
- 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
 TCI

POWERED WITH ELECTRONICS
 WARRANTY 10 YEARS
 ACCORDING TO THE EUROPEAN CONDITIONS
 2017

5.1.1

Constant voltage drivers - Compact case - Switchable
 Alimentatori a tensione costante - Formato compatto - Non regolabili