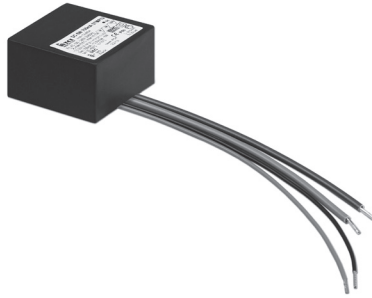


constant CURRENT constant VOLTAGE

ERC 100 M M SELV 60V

RIPPLE FREE



1-2KV DIFF. 2KV COMM. SEC. SWITCH SAFETY PROTECTIONS

Rated Voltage
Tensione Nominale
100 ÷ 240 V

Frequency
Frequenza
50-60 Hz

AC Operation range
Tensione di utilizzo AC
90 ÷ 264 V

DC Operation range
Tensione di utilizzo DC
(see page info15)
176 ÷ 264 V

Power - Potenza
0 ÷ 8 W

iTHD
≥ 90% ⁽¹⁾

Output current ripple
≤ 3% ⁽¹⁾

Standards compliance
EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
VDE 0710-T14

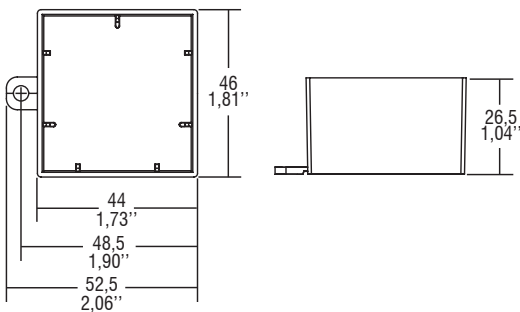
Max. pcs for CB B16A
(see page info17)
50 pcs

In rush current
20A 170μsec

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⁾
Constant current/voltage output - Uscita in corrente/tensione costante									
DC 8W 350mA STMP/U	122800	8	2...23	350 mA cost.	25	-20...+60	75	0,6 C	-
DC 6W 500mA STMP/U	122802	6	2...11,5	500 mA cost.	13	-20...+55	70	0,6 C	-
DC 6W 700mA STMP/U	122804	6	2...11,5	700 mA cost.	13	-20...+50	70	0,6 C	-

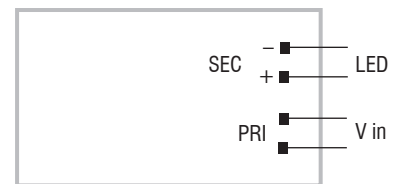
⁽¹⁾ Referred to $V_m = 230$ V, 100% load - Riferito a $V_m = 230$ V, carico 100%

IP 54 Weight - Peso gr. 90 / 3,17 oz.
Pcs - Pezzi 50



Wiring diagram - Schema di collegamento

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



Features

- **Switchable driver.**
- Driver with IP54 case, suitable for installation in humid environments or with water spray (see page info5).
- It can be used for lighting equipment in protection class I and II.
- Supplied with input and output cables on the same side.
- Ultra compact size.
- Protections:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.
- Current regulation -8 %... +5 % including temperature variations.

Caratteristiche

- **Alimentatore non regolabile.**
- Alimentatore con involucro IP54, adatto all'installazione in luoghi umidi o con spruzzi d'acqua (vedi pagina info5).
- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II.
- Fornito di cavi di entrata e uscita sullo stesso lato.
- Dimensioni molto ridotte e compatte.
- Protezioni:
 - termica e cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.
- Corrente regolata -8 %... +5 % incluse variazioni di temperatura.

6.

IP rated drivers
Alimentatori protetti IP

7 YEARS WARRANTY
3% FAILURE RATE

10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
TCI

POWERED WITH FLEETING
PRIORITY TO ENERGY
10 ACCORDING TO THE EUROPEAN CONVENTIONS