

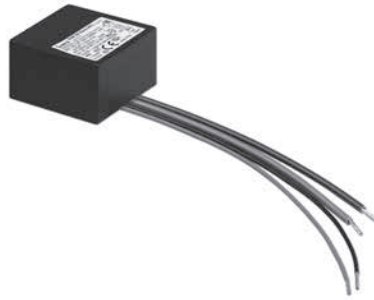
IP54 resin-bonded direct current electronic drivers
Alimentatori elettronici in corrente continua resinati IP54

Made in Italy

constant CURRENT constant VOLTAGE

RIPPLE FREE

Pst LM ≤ 1
SVM $\leq 0,4$



Rated Voltage
Tensione Nominale
 100 ÷ 127 V ⁽²⁾
 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 ÷ 275 V

Power - Potenza
 1 ÷ 10 W

iTHD
 $\geq 40\%$ ⁽¹⁾

Output current ripple
 $\leq 3\%$ ⁽¹⁾

Standards compliance

- CSA-C22.2 n° 250.13
- EN 55015
- EN 61000-3-2
- EN 61000-3-3
- EN 61347-1
- EN 61347-2-13
- EN 61547
- UL 8750

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

In rush current
 20A 170 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⁾
STMP 9W 250mA HPFU	127709	6 ⁽²⁾ /9	2...36	250 mA cost.	39	-20...+55	80	0,88 C	> 79 %
STMP 8W 350mA HPFU	127703	6 ⁽²⁾ /8	2...23	350 mA cost.	24	-20...+55 ⁽²⁾ /60	80	0,87 C	> 78 %
STMP 10W 350mA HPFU	127704	6 ⁽²⁾ /10	2...30	350 mA cost.	32	-20...+55	80	0,88 C	> 79 %
STMP 6W 500mA HPFU	127705	6	2...12,6	500 mA cost.	13	-25...+50 ⁽²⁾ /55	75	0,8 (0,9 ⁽²⁾) C	> 72 %
STMP 8W 700mA HPFU⁽³⁾	127701	6 ⁽²⁾ /8	2...12	700 mA cost.	13	-20...+45	80	0,87 C	> 77 %

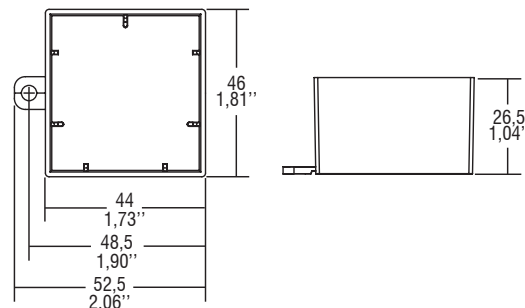
⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%

⁽³⁾ WITHOUT UL - Senza UL

Light output level in DC operation: Factory default 100% EOfi=1

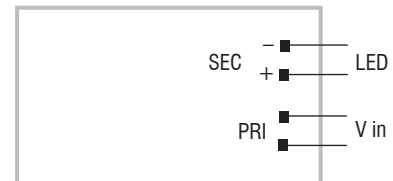
Livello di emissione luminosa in funzionamento DC: Impostazioni di fabbrica 100% EOfi=1

CASE
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

- **Not dimmable driver.**
- Driver with IP54 case, suitable for installation in humid environments or with water spray (see page info7 for the correct connection of connecting leads).
- It can be used for lighting equipment in protection class I and II.
- Supplied with input and output connecting leads 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 info7 per il corretto collegamento dei cavi di connessione).
- 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.

7 YEARS WARRANTY
 3% FAILURE RATE

10 YEARS WARRANTY
 5% FAILURE RATE

PRODUCER'S LIABILITY

 10 YEARS WARRANTY TO THE CUSTOMER ACCORDING TO THE CONTRACT CONDITIONS

The data shown are preliminary and may change - I dati riportati sono preliminari e potrebbero subire variazioni

6.
 IP rated drivers
 Alimentatori protetti IP