

constant
CURRENT

**RIPPLE
FREE**



2.2

Accessories not supplied - Accessori non a corredo		
Article - Articolo	L (length)	Code - Codice
6-pin cable for LED and AUX Cavo 6 poli per LED e AUX	50 cm / 19,68"	425720017



Rated Voltage
Tensione Nominale
110 ÷ 127 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
5 ÷ 60 W

Output current ripple
≤ 3% ⁽¹⁾

Standards compliance
CSA C22.2 no. 250.13-14
EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
UL 8750
VDE 0710-T14

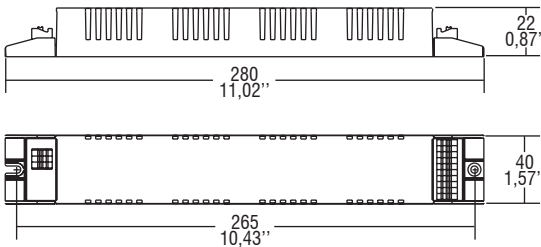
Max. pcs for CB B16A
(see page info17)
15 pcs

In rush current
20A 400µsec

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 60 SLIM HV	122210	30 (30 ⁽²⁾)	20...112	250 mA cost.	119	-25...+45	75	0,95	>90
		40 (40 ⁽²⁾)	20...112	350 mA cost.					
		47 (40 ⁽²⁾)	15...112	400 mA cost.					
		50 (40 ⁽²⁾)	15...110	450 mA cost.					
		55 (40 ⁽²⁾)	15...110	500 mA cost.					
		60 (40 ⁽²⁾)	15...110	550 mA cost.					
		60 (40 ⁽²⁾)	15...100	600 mA cost.					
60 (40 ⁽²⁾)	10...86	700 mA cost.							
58Vout voltage limit settable with Dip-Switch - Poutmax=40W									

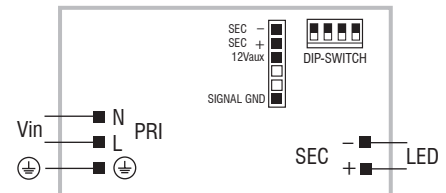
⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%

BUILT-IN SCREW FIXING Weight - Peso gr. 190 / 6,7 oz.
Pcs - Pezzi 70
Compatible with ZHAGA (BL2/ZS5 HSD/ ZS5 H7D)



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.
- Active Power Factor Corrector.
- Auxiliary output 12 V max. 100 mA.
- It can be used for lighting equipment in protection class I.
- Current regulation ±5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 - 2,5 mm² / AWG15 - AWG13).
- 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.
- PFC attivo.
- Uscita ausiliare 12 V max. 100 mA.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I.
- Corrente regolata ±5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 - 2,5 mm² / AWG15 - AWG13).
- 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
TCI

10 YEARS WARRANTY TO THE CONSUMER
ACCORDING TO THE EUROPEAN CONSUMER PROTECTION DIRECTIVE 2011

Multipower DIP-SWITCH drivers - Linear case
Alimentatori multipotenza con DIP-SWITCH - Formato lineare