

MP 80/1400 SVM SLIM

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

Made in Italy 

constant CURRENT

EMC 05 KEMA EUR 110 EL SELV 60V

RIPPLE FREE



2.2

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

ACTIVE PFC DIP-SWITCH 2kV DIFF. 3kV 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 ÷ 275 V

Power
Potenza
7 ÷ 78 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 62386-101
EN 62386-102
EN 62386-207

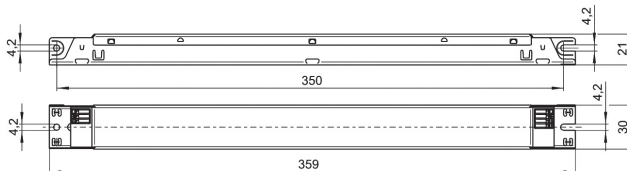
Max. pcs for CB B16A
(see page info17)
15 pcs

In rush current
10A 200μsec

Article Articolo	Code Codice	P out W	V out DC	I out DC	V out max.	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾
MP 80/1400 SVM SLIM	127568	19,5	20...56	350 mA cost.	60	-25...+55	75	0,95 ⁽³⁾	>91
		22	20...56	400 mA cost.					
		25	20...56	450 mA cost.					
		28	20...56	500 mA cost.					
		30,5	20...56	550 mA cost.					
		33,5	20...56	600 mA cost.					
		36	20...56	650 mA cost.					
		39	20...56	700 mA cost.					
		42	20...56	750 mA cost.					
		44,5	20...56	800 mA cost.					
		47,5	20...56	850 mA cost.					
		50	20...56	900 mA cost.					
		53	20...56	950 mA cost.					
		56	20...56	1000 mA cost.					
		58,5	20...56	1050 mA cost.					
61,5	20...56	1100 mA cost.							
64	20...56	1150 mA cost.							
67	20...56	1200 mA cost.							
70	20...56	1250 mA cost.							
72,5	20...56	1300 mA cost.							
75,5	20...56	1350 mA cost.							
78	20...56	1400 mA cost.							

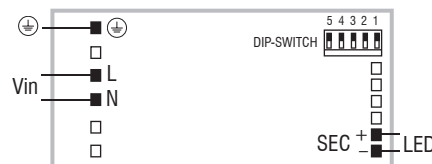
⁽¹⁾ Referred to $V_m = 230$ V, 100% load - Riferito a $V_m = 230$ V, carico 100%
⁽³⁾ Pout > 36 W

BUILT-IN SCREW FIXING Weight - Peso gr. 215 / 7,5 oz.
Pcs - Pezzi 70
Compatible with ZHAGA (BL3/ZS7 H5D/ ZS7 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 for class I lighting equipment; luminaire enclosure is necessary for protection against accidental contact with live parts.
- Active Power Factor Corrector.
- Current regulation ± 5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 mm² / AWG16).
- Protections:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.

Caratteristiche

- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- Alimentatore da incorporare in apparecchi di classe I; il contenitore dell'apparecchio è necessario per la protezione contro il contatto di parti attive.
- PFC attivo.
- Corrente regolata ± 5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG16).
- 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

10 YEARS WARRANTY TO THE CONTRACTOR CONFORMING TO EN 15294:2014