

MP 65/1400 SVM SLIM

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

Made in Italy

constant
CURRENT



2.2

RIPPLE FREE

277 Vin

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



Rated Voltage
Tensione Nominale
110 ÷ 127 V ⁽²⁾
220 ÷ 277 V

Frequency
Frequenza
50/60 Hz

AC Operation range
Tensione di utilizzo AC
100 ÷ 305 V

DC Operation range
Tensione di utilizzo DC
(see page info15)
DC 176 ÷ 275 V

Power
Potenza
7 ÷ 65 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
EN 62386-101
EN 62386-102
EN 62386-207
UL 8750

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

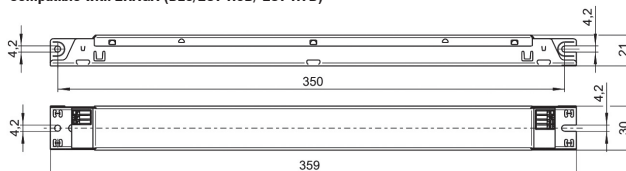
In rush current
10A 200µsec

Article Articolo	Code Codice	P out W	V out DC ⁽¹⁾	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾
MP 65/1400 SVM SLIM	127562	17,5 (17,5 ⁽²⁾)	20...50	350 mA cost.	60	-25...+55	75	0,9 C ⁽³⁾	>91
		20 (20 ⁽²⁾)	20...50	400 mA cost.					
		22,5 (22,5 ⁽²⁾)	20...50	450 mA cost.					
		25 (25 ⁽²⁾)	20...50	500 mA cost.					
		27,5 (27,5 ⁽²⁾)	20...50	550 mA cost.					
		30 (30 ⁽²⁾)	20...50	600 mA cost.					
		32,5 (32,5 ⁽²⁾)	20...50	650 mA cost.					
		35 (35 ⁽²⁾)	20...50	700 mA cost.					
		37,5 (37,5 ⁽²⁾)	20...50	750 mA cost.					
		40 (40 ⁽²⁾)	20...50	800 mA cost.					
		42,5 (42,5 ⁽²⁾)	20...50	850 mA cost.					
		45 (45 ⁽²⁾)	20...50	900 mA cost.					
		47,5 (45 ⁽²⁾)	20...50	950 mA cost.					
		50 (45 ⁽²⁾)	20...50	1000 mA cost.					
		52,5 (45 ⁽²⁾)	20...50	1050 mA cost.					
		55 (45 ⁽²⁾)	20...50	1100 mA cost.					
57,5 (45 ⁽²⁾)	20...50	1150 mA cost.							
60 (45 ⁽²⁾)	20...50	1200 mA cost.							
62,5 (45 ⁽²⁾)	20...50	1250 mA cost.							
65 (45 ⁽²⁾)	20...50	1300 mA cost.							
65 (45 ⁽²⁾)	20...48	1350 mA cost.							
65 (45 ⁽²⁾)	20...46,5	1400 mA cost.							

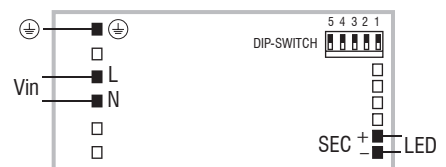
⁽¹⁾ Referred to V_m = 230 V, 100% load - Riferito a V_m = 230 V, carico 100%

BUILT-IN SCREW FIXING Weight - Peso gr. 264 / 9,3 oz.
Pcs - Pezzi 50

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

10 YEARS WARRANTY
ACCORDING TO THE EUROPEAN CONDITIONS 2014