

MP 70/1400 SVM SLIM

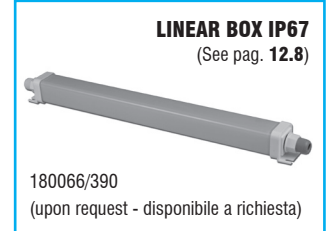
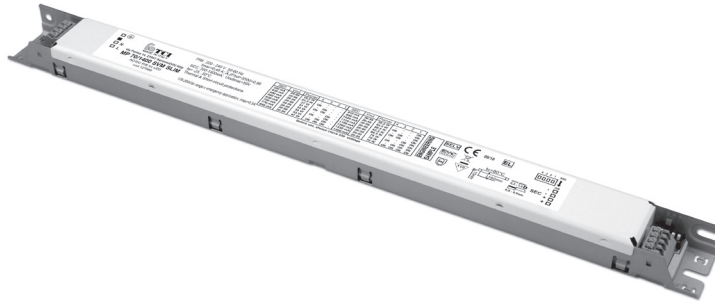


Direct current electronic drivers with DIP-SWITCH
Alimentatori elettronici in corrente continua con DIP-SWITCH

Made in Italy

constant
CURRENT

**RIPPLE
FREE**



2.2

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



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
12 ÷ 70 W

Article Articolo	Code Codice	P out W	V out DC	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾
MP 70/1400 SVM SLIM	127560	19,5	25 ⁽²⁾ / 35...56	350 mA cost.	59	-25...+50	80	0,95 (Pout>35W)	>89
		25	20 ⁽²⁾ / 35...56	450 mA cost.					
		30,5	20 ⁽²⁾ / 35...56	550 mA cost.					
		36,5	20 ⁽²⁾ / 30...56	650 mA cost.					
		42	20 ⁽²⁾ / 30...56	750 mA cost.					
		46,5	20 ⁽²⁾ / 30...56	830 mA cost.					
		52	20 ⁽²⁾ / 25...56	930 mA cost.					
		56	20 ⁽²⁾ / 25...56	1000 mA cost.					
		58,5	20 ⁽²⁾ / 25...56	1050 mA cost.					
		64,5	20 ⁽²⁾ / 25...56	1150 mA cost.					
		67,5	20...54	1250 mA cost.					
		70	15...52,5	1330 mA cost.					
70	10...50	1400 mA cost.							

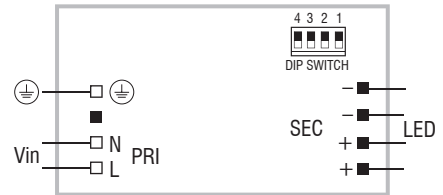
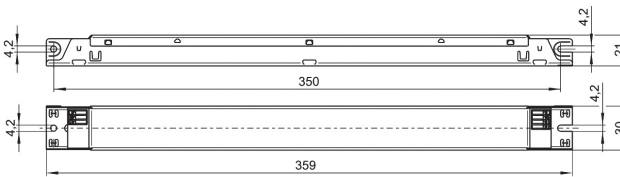
⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%
⁽²⁾ Not ENEC - Senza ENEC

Maximum current
output ripple
Max. ondulazione
della corrente uscita
≤ 3% ⁽¹⁾

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)

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
EN 62384
EN 62386



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

In rush current
10A 200µsec

- 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 ±5/7 % 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 ±5/7 % 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

WARRANTY TO THE CONTRACTOR
10 YEARS