

constant
CURRENT

2.2

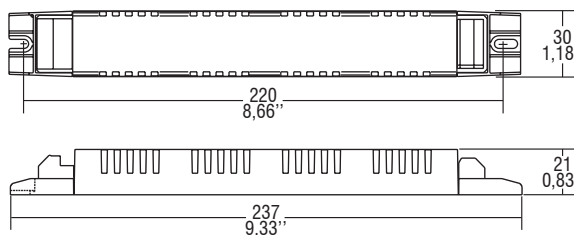
RIPPLE
FREEPst LM ≤ 1
SVM $\leq 0,4$ Rated Voltage
Tensione Nominale
220 ÷ 240 VFrequency
Frequenza
50-60 HzAC Operation range
Tensione di utilizzo AC
198 ÷ 264 VDC Operation range
Tensione di utilizzo DC
(see page info15)
176 ÷ 276 VPower - Potenza
10 ÷ 40 WiTHD
 $\leq 15\%$ ⁽¹⁾Output current ripple
 $\leq 3\%$ ⁽¹⁾Standards compliance
EN 55015
EN 60598-2-22
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384Max. pcs for CB B16A
(see page info17)
30 pcsIn rush current
45A 100 μ sec

Article Articolo	Code Codice	P out W	V out DC	I out DC	U out V	ta °C	tc °C	λ Power Factor	η max. Efficiency ⁽¹⁾
MPSE 40/700 SLIM	127523	26	30...80	325 mA cost.	330	-25...+50	85	0,95 ⁽²⁾	> 92 %
		28	30...80	350 mA cost.					
		30	30...80	375 mA cost.					
		32	30...80	400 mA cost.					
		34	30...80	425 mA cost.					
		36	30...80	450 mA cost.					
		38	30...80	475 mA cost.					
		40	30...80	500 mA cost.					
		40	20...77	525 mA cost.					
		40	20...73	550 mA cost.					
		40	20...70	575 mA cost.					
		40	20...67	600 mA cost.					
		40	20...64	625 mA cost.					
		40	20...62	650 mA cost.					
		40	20...59	675 mA cost.					
		40	20...57	700 mA cost.					

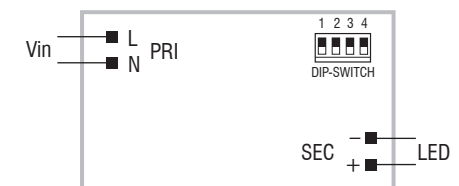
⁽¹⁾ Referred to $V_{in} = 230$ V, 100% load - Riferito a $V_{in} = 230$ V, carico 100%⁽²⁾ $P_{out} > 19$ W

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

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

Weight - Peso gr. 140 / 4,9 oz.
Pcs - Pezzi 70

Wiring diagram - Schema di collegamento

(Max. LED distance on page info8
Massima distanza LED a pagina info8)

Features

- Driver for built-in use.
- Multipower driver supplied with dip-switch for the selection of the output current.
- Active Power Factor Corrector.
- Current regulation $\pm 5/10\%$ including temperature variations.
- It can be used for lighting equipment in protection class I and II.
- Output is not isolated from the input.
- Input and output terminal blocks on opposite sides (wire cross-section up to 1,5 mm² / AWG15).
- Driver can be secured with slot for screws.
- Protections:
 - short circuits;
 - against mains voltage spikes;
 - against overloads.
- Thermal protection = C.5.a.

Caratteristiche

- Alimentatore da incorporare.
- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- PFC attivo.
- Corrente regolata $\pm 5/10\%$ incluse variazioni di temperatura.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II.
- Uscita non isolata dall'ingresso.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG15).
- Fissaggio dell'alimentatore tramite asole per viti.
- Protezioni:
 - al cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.
- Protezione termica = C.5.a.

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

7
YEARS
WARRANTY
3% FAILURE RATE10
YEARS
WARRANTY
5% FAILURE RATEPRODUCER'S LIABILITY
TCIPOWERED WITH ELECTRONICS
WARRANTY 10 YEARS
ACCORDING TO
THE EUROPEAN
COMMISSION