

Alimentatore multicorrente per LED di potenza

- Alimentatore indipendente - IP20 - Classe II di isolamento
- Uscita in corrente costante 250÷700mA, $\pm 5\%$, programmabile con DIP-SWITCH (vedi schema)
- Protezione autoripristinante contro le sovratemperature, contro il circuito aperto ed i corto-circuiti sul secondario
- Alimentazione: 100÷250V/AC- Uscita stabilizzata

Multicurrent driver for High Brightness LEDs

- Independent driver - IP20 - Insulation class II
- Output in steady current: 250÷700mA, $\pm 5\%$, settable by DIP-Switches (see scheme)
- Self-resetting protection against overtemperatures, against open circuit and against output short circuits
- Input voltage: 100÷250V/AC- Steady output.

Multicurrent Treiber für High Brightness LED

- Unabhängiger Treiber- IP20 - Isolationschutzklasse II
- Ausgang in Konstantstrom: 250÷700 mA, $\pm 5\%$, einsetzbar durch DIP-Switches
- Schutz gegen Hochtemperaturen, gegen ungeschlossenen Stromkreis und Kurzschlüsse auf der Sekundärseite

(Wiederherstellung automatisch).

- Speisung: 100÷250V/AC - Stabilisierter Ausgang.

Alimentation courant réglable pour LED de puissance

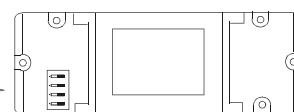
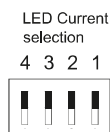
- Alimentation indépendante - IP20 - Classe II double isolation
- Sortie en courant constant 250÷700mA, $\pm 5\%$, réglable par DIP-SWITCH (voir schéma)
- Protection à rétablissement automatique contre les surchauffes, contre le circuit ouvert et les courts-circuits sur le secondaire.
- Alimentation: 100÷250V/AC - Sortie stabilisée.

Convertidor multicurrent para LED de potencia

- Convertidor independiente - IP20 - Clase II, doble aislamiento
- Salida de corriente constante 250÷700mA, $\pm 5\%$, programable con DIP-SWITCH (ver diagrama)
- Protección con restablecimiento automático contra los sobrecalentamientos, contra el circuito abierto y los cortocircuitos en secundario.
- Alimentación: desde 100÷250V/AC - Salida estabilizada.

Po Max at 100-120VAC	Po Max at 200-250VAC	Io	1	2	3	4
11W	11W	250mA	○	○	○	○
15W	15W	350mA	○	○	○	●
15W	17W	400mA	●	○	○	○
15W	19W	450mA	○	●	○	○
15W	21W	500mA	●	●	○	○
15W	21W	550mA	○	●	●	○
15W	21W	600mA	●	●	●	○
15W	21W	700mA	●	●	●	●

Before use, always check dipswitch settings



Part number	Output I (Typ)	V min	Vmax	Watt@230V	Watt@110V	Dimensions A x B x C
A40PDMC0000B	250÷700 mA	6V	48V	21W	15W	138 x 40 x 28,5

* Non interrompere sul secondario - Do not interrupt secondary side





Type:	PDMC Multicurrent
Part number:	A40PDMC0000B
Product designation:	Electronic controlgear for Led modules to constant current
According to:	EN 61347-1; EN 61347-2-13; EN 55015; EN 61000-3-2; EN 6100-3-3 EN 61547
Input ratings:	
Rated Voltage:	110....240Vac $\pm 10\%$
Rated Current:	0,20 A Max
Rated Frequency:	50....60Hz
Power Factor:	λ 0,85
Terminal block:	2 x 0,5...2,5mm ²
Strain relief cables:	Diameter $\varnothing$ 4...9mm ²
Output ratings:	
Rated Current:	250...700mA $\pm 5\%$
Minimum voltage:	6V
No load-Voltage:	48Vcc
Rated Power:	For 100....127Vac 1,5....15W
Rated Power:	For 190....264Vac 1,5....21W
Terminal block:	2 x 0,5...2,5mm ²
Strain relief cables:	Diameter $\varnothing$ 4...9mm ²
Efficiency:	@230Vac Load 21W 84% @110Vac Load 15W 82%
Power Consumption:	No load/Stand-by 0,65W
Ambient temperature (Ta):	-10°C....+40°C Max
Reference temperature (Tc):	70°C Max
Nominal life-time:	40000h @ Ta 40°C
Protection against electric shock:	class II
Degree of protection:	IP20
Version:	Independent appliance
Safety isolating:	SELV
Thermally protected:	YES marking
MM-marking:	The electronic controlgear fulfils the requirements with reference of temperature on the surface of luminaires or building-in into according to standards.

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