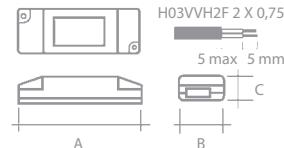


PLKEMC Professional Multicurrent Dimmable

Dimmable
LED Drivers

10,5 Watt	CV+CC	Dimmable	PF $\lambda \geq 0,93$	IP 20	CE	EMC	M	M	F	110	$t_a -10^\circ \div +40^\circ C$
SELV	38 mm										



Alimentatore dimmerabile per LED di potenza

- Alimentatore indipendente - IP20 - Classe II di isolamento
- Regolazione della luce con dimmer TRIAC/IGBT/MOSFET sul lato primario
- Uscita in corrente costante 150-700mA o tensione costante 12÷24V, +/-5%, programmabile con DIP-switches (vedi schema)
- Protezione autoripristinante contro le sovratemperature, controllo il circuito aperto ed i corto-circuiti sul secondario.
- Alimentazione: 230V AC +/- 10% - Uscita stabilizzata.

Dimmable driver for High Brightness LEDs

- For independently use - IP20 - Insulation class II
- Light regulation by primary side TRIAC/IGBT/MOSFET dimmer
- Output in steady current: 150-700 mA or in constant voltage 12÷24V, +/-5%, settable by DIP-switches (see scheme)
- Self-resetting protection against overtemperatures against open circuit and against output short circuits.
- Input voltage: 230V AC +/- 10% - Steady output.

Dimmbarer Treiber für High Brightness LED

- Unabhängiger Treiber - IP20 - Isolationschutzklasse II
- Lichtsteuerung durch primärseitige TRIAC/IGBT/MOSFET Dimmer
- Ausgang in Konstantstrom: 150-700 mA oder auf Konstantspannung 12÷24V, +/- 5%, einsetzbar mit DIP-Switches (Siehe Tabelle unten)

- Schutz gegen Hochtemperaturen gegen ungeschlossenen Stromkreis un Kurzschlüsse auf der Sekundärseite (Wiederherstellung automatisch).
- Speisung: 230V AC +/- 10% - Stabilisierter Ausgang.

Alimentation graduable pour LED de puissance

- Alimentation indépendante - IP20 - Classe d'isolation II
- Gradation de la lumière avec un dimmer TRIAC/IGBT/MOSFET sur le côté primaire
- Sortie en courant constant 150-700mA, ou en tension constante 12÷24V, +/-5%, programmable avec DIP-Switches (voir schéma)
- Protection à rétablissement automatique contre les surchauffes contre le circuit ouvert et les courts-circuits sur le secondaire.
- Alimentation: 230V AC +/- 10% - Sortie stabilisée.

Convertidor regulable para LED de potencia

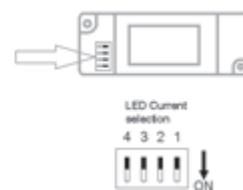
- Convertidor independiente - IP20 - Clase II, doble aislamiento
- Control de iluminación con regulador TRIAC/IGBT/MOSFET en el primario
- Salida de corriente constante 150-700 mA o de tensión constante 12÷24V, +/-5%, programmable por DIP-Switches (ver diagrama)
- Protección con restablecimiento automático contra los sobrecalentamientos, contra el circuito abierto y los cortocircuitos en secundario.
- Alimentación: 230V AC +/- 10% - Salida estabilizada.

A40PLKEMC12B					
Po	Vo	Io	1	2	3
10,5W	21V	500mA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10,5W	17V	600mA	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
10,5W	15V	700mA	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8,5W	12V	700mA	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Before use always check dipswitch settings

A40PLKEMC24B					
Po	Vo	Io	1	2	3
6,5W	43V	150mA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10,5W	42V	250mA	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
10,5W	30V	350mA	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8,5W	24V	350mA	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Before use always check dipswitch settings



Part number	I (Typ)	Output V Min	V Max*	Watt**	Dimensions A x B x C
A40PLKEMC12B	500÷700mA	3V	26V	10,5W	118 x 33 x 19
A40PLKEMC24B	150÷350mA	3V	48V	10,5W	118 x 33 x 19

* No Load **Load