

6,5-10,5  
Watt



PF  
 $\lambda \geq 0,93$

IP 20

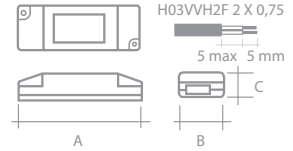


EMC



$t_a -10^{\circ} \div +40^{\circ}C$

SELV



### 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, contro il circuito aperto ed i corto-circuiti sul secondario.
- Alimentazione: 230V AC +/- 10% - Uscita stabilizzata.

### Dimmable driver for High Brightness LEDs

- For independenty use - IP20 - Insulation class II
- Light regulation by primary side TRIAC/IGBT/MOSFET dimmer
- Output in steady current: 150-700mA 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: 150-700mA 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

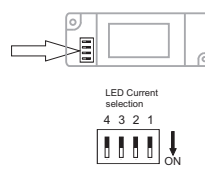
- Alimentation indépendante - IP20 - Classe d'isolation II
- Gradation de la lumière avec un dimmer TRIAC/IGBT/MOSFET sur le côté primaire
- Sortie en courant constant 150-700mA, ou en tension constante 12÷24V, +/-5%, programmable avec DIP-Switches (voir schéma)
- Protection à rétablissement automatique 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 150-700mA 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		A40PLKEMC24B	
Po	Vo	Io	1 2 3 4
10,5W	21V	500mA	○ ○ ○ ○
10,5W	17V	600mA	● ○ ○ ○
10,5W	15V	700mA	● ● ○ ○
8,5W	12V	700mA	● ● ● ●
6,5W	42V	150mA	○ ○ ○ ○
8,4W	42V	200mA	● ○ ○ ○
10,5W	42V	250mA	○ ● ○ ○
10,5W	35V	300mA	● ● ○ ○
10,5W	30V	350mA	○ ○ ● ○
10,5W	26V	400mA	○ ● ● ○
10,5W	23V	450mA	○ ● ● ●
10,5W	21V	500mA	● ● ● ●
8W	24V	CV	● ● ● ●

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÷500mA	3V	48V	10,5W	118 x 33 x 19

\* No Load \*\*Load