

6,5-10,5
Watt



PF
 $\lambda \geq 0,93$

IP 20

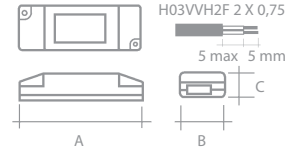


EMC



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

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 independently 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

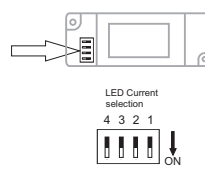
- Alimentation indépendante - IP20 - Classe d'isolation II
- Gradation de la lumière avec un dimmer TRIAC/IGBT/MOSFET sur le côté primaire
- Sortie en courant constant 150-700mA, ou en tension constante 12÷24V, +/-5%, programmable avec DIP-Switches (voir schéma)
- Protection à rétablissement automatique 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 | ● ○ ○ ○ |
| 8,5W | 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

