

18 Watt


CV+CC


Dimmable

PF
 $\lambda \geq 0,93$

IP 20



EMC





M

M

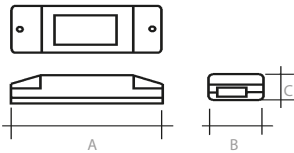
F

110

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

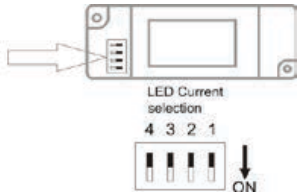
SELV


48 mm



A40PTEMC240B						
Po	Vo	Io	1	2	3	4
15W	30V	500mA				
17W	28V	600mA				
18W	26V	700mA				
18W	24V	750mA				

Before use, always check dipswitch settings:



JLEDS is an official Distributor for the QLT LED dimmable driver called PTEMC.
Constant Current and Constant Voltage LED Dimmable Driver for High Brightness LEDs

 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 500-750mA or in constant voltage 24V,+/-5%, settable by dip-switches (see scheme)
- Self-resetting protection against over temperatures against open circuit and against output short circuits.
- Input voltage: 230V AC +/- 10% - Steady output.

 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 500-750mA o tensione costante 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.

 Dimmbarer Treiber für High Brightness LED

- Unabhängiger Treiber - IP20 - Isolationschutzklasse II
- Lichtsteuerung durch primärseitige TRIAC/IGBT/MOSFET Dimmer
- Ausgang in Konstantstrom 500-750 mA oder auf Konstantspannung 24V, +/- 5%, einsetzbar mit DIP-Switches (Siehe Tabelle unten)
- Schutz gegen Hochtemperaturen gegen ungeschlossen 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 500-750mA, ou en tension constante 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 500-750 mA o de tensión constante 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.

Part number	I (Typ)	Output V Min	V Max*	Watt**	Dimensions A x B x C
A40PTEMC240B	500÷750mA	3V	34V	18W	165x 41 x 28

* No Load **Load