

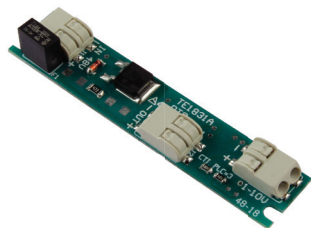
Direct current dimmable electronic drivers for 48V track adapters
 Alimentatori elettronici regolabili in corrente continua per adattatori da binario 48V

Made in Italy

ADIM constant VOLTAGE

RIPPLE FREE

EAC UL-CLASS2 US CSA-LVLE



SEC. SWITCH **SAFETY PROTECTIONS**

Rated Voltage
Tensione Nominale
 48 Vdc

Power
Potenza
 1 ÷ 48 W

Output current ripple
 ≤ 3% ⁽¹⁾

Stand by power
 ≤ 0,5 W

Standards compliance

- EN 55015
- EN 61347-1
- EN 61347-2-13
- EN 61547
- VDE 0710-T14
- UL 8750
- CSA C22.2 No.250.13

Suitable for the following tracks
Compatibili con i seguenti binari STUCCHI

- 9500-../-ST1
- 9500-../-ST2
- 9500-../B-/-ST3
- 9500-../B-/-ST4

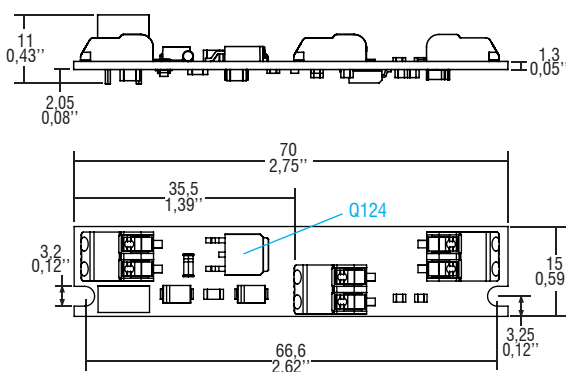
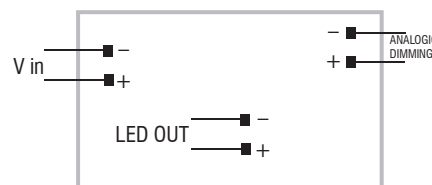
Article Articolo	Code Codice	W	I out DC	U out V	ta °C	tc Q124 °C	η max. Efficiency
LV HR 48 CV 1-10V OF	1260450F	48	1 A max.	48	-25...+60	90	> 93 %

⁽¹⁾ Referred to 100% load - Riferito a carico 100%

BUILT-IN SCREW FIXING Weight - Peso: gr. 5 / 0,2 oz.
 Pcs - Pezzi 50

Wiring diagram - Schema di collegamento

(Max. LED distance at page info8 - Massima distanza LED a pagina info8)



Features

- 48V to 48V dimmable converter.
- Suitable for STUCCHI series "9500" 48V track adapter.
- Local light regulation 0/1 - 100 % by means of 0/1...10 V interface (I=0,35 mA) or 100 Kohm potentiometer.
- **Dimming PWM 240 Hz.**
- Driver for built-in use.
- Extremely low safety voltage (48 V).
- It can be used for lighting equipment in protection class III.
- Input and output terminal blocks on opposite sides.
- Single terminal block on primary and secondary circuit (wire cross-section up to 0,75 mm² / AWG18).
- Ultra compact size.
- Protections:
 - against overheating and short-circuits;
 - against overloads.

Caratteristiche

- **Convertitore dimmerabile 48V a 48V.**
- **Compatibile con adattatore da binario 48V STUCCHI serie "9500".**
- Regolazione locale della luminosità 0/1 - 100 % mediante interfaccia 0/1...10 V (I=0,35 mA) o potenziometro da 100 Kohm.
- **Regolazione PWM 240 Hz.**
- Alimentatore da incorporare.
- Alimentazione in bassissima tensione di sicurezza (48 V).
- Utilizzabile per apparecchi di illuminazione in classe di protezione III.
- Morsetti di entrata ed uscita contrapposti.
- Singolo morsetto su primario e secondario (sezione cavo fino a 0,75 mm² / AWG18).
- Dimensioni molto ridotte e compatte.
- Protezioni:
 - termica e cortocircuito;
 - contro i sovraccarichi.

48V LED driver track adapters
 Alimentatore LED 48V per adattatori da binario

10.2

7 YEARS WARRANTY 3% FAILURE RATE
10 YEARS WARRANTY 5% FAILURE RATE

PRODUCER'S LIABILITY
10 YEARS WARRANTY ACCORDING TO THE EUROPEAN CONDITIONS