

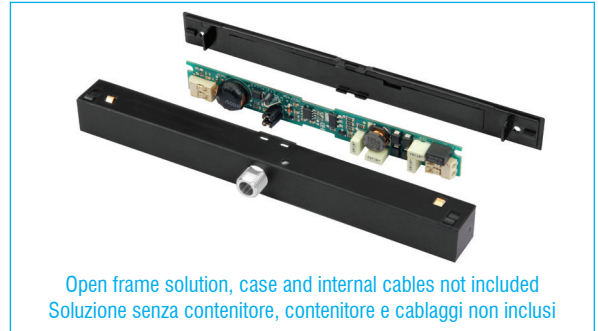
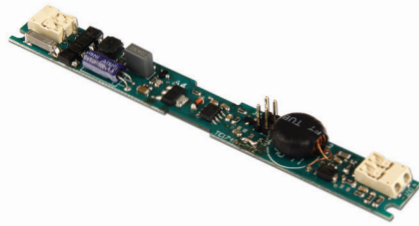
Direct current electronic drivers for 48V track adapters  
Alimentatori elettronici in corrente continua per adattatori da binario 48V

Made in Italy

constant  
**CURRENT**

**RIPPLE  
FREE**

EAC (1) UL-CLASS2 (1)



Open frame solution, case and internal cables not included  
Soluzione senza contenitore, contenitore e cablaggi non inclusi



**Rated Voltage**  
Tensione Nominale  
12 ÷ 48 Vdc

**Power**  
Potenza  
1 ÷ 28 W

**Output current ripple**  
≤ 3% (2)

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

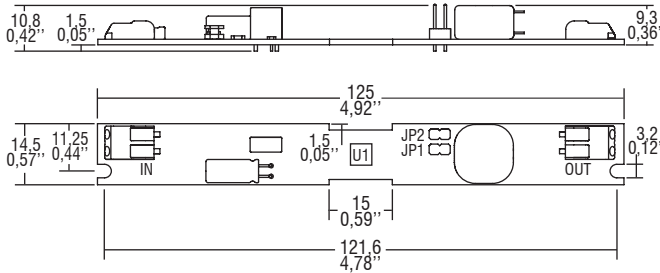
Article Articolo	Code Codice	W @48V	I out DC	Jumper JP1	Jumper JP2	U out V	ta °C	tc U1 °C	η max. Efficiency
<b>LV HR TRACK 357 OF</b> (1)	126032OF	14	350 mA cost.	-	-	48	-25...+60	90	> 93 %
		20	500 mA cost.	-	ON				
		22	550 mA cost.	ON	-				
		28	700 mA cost.	ON	ON				
<b>LV HR TRACK 246 OF</b> (1)	126031OF	10	250 mA cost.	-	-	48	-25...+60	90	> 90 %
		16	400 mA cost.	-	ON				
		18	450 mA cost.	ON	-				
<b>LV HR TRACK 200 OF</b>	126033OF	6,4	160 mA cost.	-	-	48	-25...+60	90	> 90 %
		7,2	180 mA cost.	-	ON				
		8	200 mA cost.	ON	-				
		8,8	220 mA cost.	ON	ON				

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

**Suitable for the following tracks**  
Compatibili con i seguenti binari  
STUCCHI  
- 9500-../-..-ST1  
- 9500-../-..-ST2  
- 9500-../B-..-ST3  
- 9500-../B-..-ST4

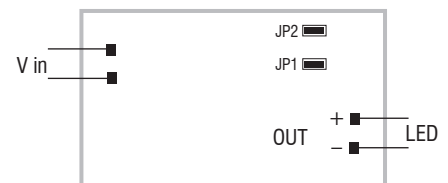


Weight - Peso: gr. 14 / 0,5 oz.  
Pcs - Pezzi 50



**Wiring diagram - Schema di collegamento**

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



V in	V out
12 Vdc	3...6 V
24 Vdc	3...17 V
48 Vdc	3...40 V

**Features**

- Not dimmable driver.
- Suitable for STUCCHI series "9500" 48V track adapter.
- Dimmable by PWM (max. 1 kHz).
- Driver for built-in use.
- Extremely low safety voltage (12 ÷ 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 mm<sup>2</sup> / AWG18).
- Ultra compact size.
- Protections:
  - against overheating and short-circuits;
  - polarity switching at input;
  - against overloads.
- Current regulation -8 %...+5 % including temperature variations.

**Caratteristiche**

- Alimentatore non regolabile.
- Compatibile con adattatore da binario 48V STUCCHI serie "9500".
- Dimmerabile tramite PWM (max. 1 kHz).
- Alimentatore da incorporare.
- Alimentazione in bassissima tensione di sicurezza (12 ÷ 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 mm<sup>2</sup> / AWG18).
- Dimensioni molto ridotte e compatte.
- Protezioni:
  - termica e cortocircuito;
  - all'ingresso, inversione polarità;
  - contro i sovraccarichi.
- Corrente regolata -8 %...+5 % incluse variazioni di temperatura.

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

**10 YEARS WARRANTY**  
ACCORDING TO THE CARRIER'S CONDITIONS