

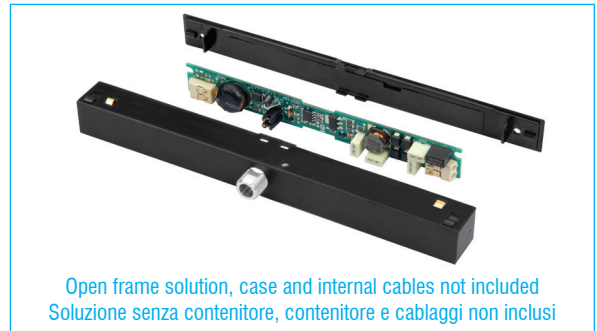
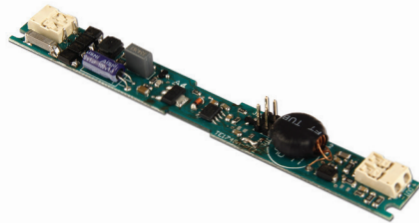
Direct current electronic drivers for 48V track adapters
Alimentatori elettronici in corrente continua per adattatori da binario 48V

Made in Italy

constant
CURRENT

**RIPPLE
FREE**

UL-CLASS2
CSA-LVLE



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

P SAFETY PROTECTIONS

Rated Voltage
Tensione Nominale
10 ÷ 52 Vdc

Power
Potenza
1 ÷ 28 W

Maximum current output ripple
Max. ondulazione della corrente uscita
≤ 3%

Standards compliance
EN 55015
EN 61347-1
EN 61347-2-13
EN 61547
VDE 0710-T14

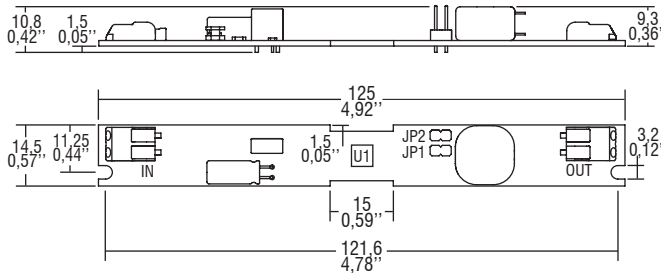
Suitable for the following tracks
Compatibili con i seguenti binari STUCCHI
- 9500-../...-ST1
- 9500-../...-ST2
- 9500-../B-...-ST3
- 9500-../B-...-ST4

Article Articolo	Code Codice	W @48V	I out DC	Jumper JP1	Jumper JP2	U out V	ta °C	tc U1 °C	η max. Efficiency
LV HR TRACK 357 OF	1260320F	14	350 mA cost.	-	-	57	-25...+60	90	> 93
		20	500 mA cost.	-	ON				
		22	550 mA cost.	ON	-				
		28	700 mA cost.	ON	ON				
LV HR TRACK 246 OF	1260310F	10	250 mA cost.	-	-	57	-25...+60	90	> 90
		16	400 mA cost.	-	ON				
		18	450 mA cost.	ON	-				
		24	600 mA cost.	ON	ON				

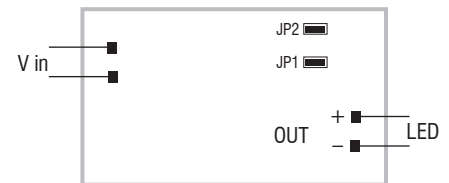
Table 1 - Tabella 1

V in	V out max.
10 Vdc	3...7 V
12 Vdc	3...9 V
24 Vdc	3...20 V
48 Vdc	3...40 V

BUILT-IN SCREW FIXING Weight - Peso: gr. 14 / 0,5 oz.
Pcs - Pezzi 400



Wiring diagram - Schema di collegamento
(Max. LED distance at page info8 - Massima distanza LED a pagina info8)



- Features**
- Suitable for STUCCHI series "9500" 48V track adapter.
 - Dimmable by PWM (max. 1 kHz).
 - Driver for built-in use.
 - Extremely low safety voltage (10 ÷ 52 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 / AWG19).
 - Ultra compact size.
 - Protections:
 - against overheating and short-circuits;
 - polarity switching at input;
 - against overloads.
 - Current regulation -8 %... +5 % including temperature variations.

- Caratteristiche**
- Compatibile con adattatore da binario 48V STUCCHI serie "9500".
 - Dimmerabile tramite PWM (max. 1 kHz).
 - Alimentatore da incorporare.
 - Alimentazione in bassissima tensione di sicurezza (10 ÷ 52 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 / AWG19).
 - Dimensioni molto ridotte e compatte.
 - Protezioni:
 - termica e cortocircuito;
 - all'ingresso, inversione polarità;
 - contro i sovraccarichi.
 - Corrente regolata -8 %... +5 % incluse variazioni di temperatura.

7 YEARS WARRANTY
3% FAILURE RATE

10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY

10 YEARS WARRANTY TO THE END USER
ACCORDING TO THE EUROPEAN DIRECTIVE 2002/95/EC