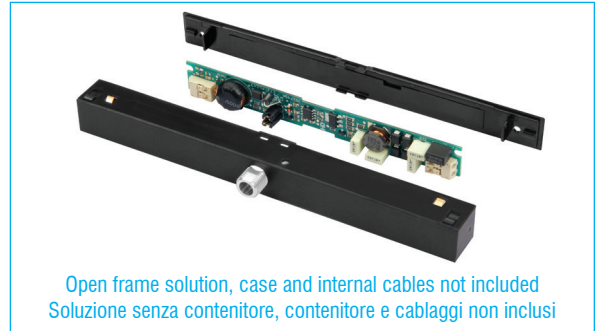
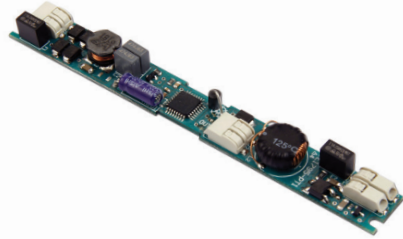


LV HR TRACK DALI

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

Made in Italy



Rated Voltage
Tensione Nominale
48 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

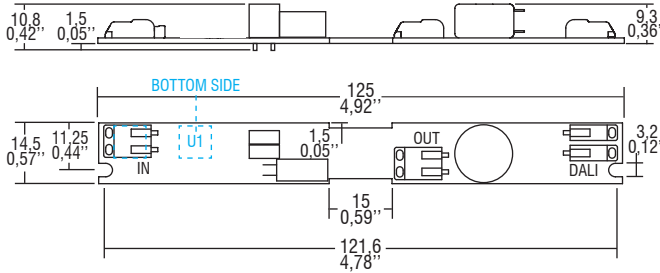
Suitable for the following tracks
Compatibili con i seguenti binari STUCCHI
- 9500-../...-ST1
- 9500-../...-ST2
- 9500-../B-...-ST3
- 9500-../B-...-ST4

Article Articolo	Code Codice	W @48V	I out DC	U out V	ta °C	tc U1 °C	η max. Efficiency
LV HR TRACK DALI 350 OF	126034/3500F	14	350 mA cost.	57	-25...+60	90	> 93
LV HR TRACK DALI 500 OF	126034/5000F	20	500 mA cost.	57	-25...+60	90	> 93
LV HR TRACK DALI 700 OF	126034/7000F	28	700 mA cost.	57	-25...+60	90	> 93

2 spots version available upon request.
Versione 2 spot disponibile a richiesta.

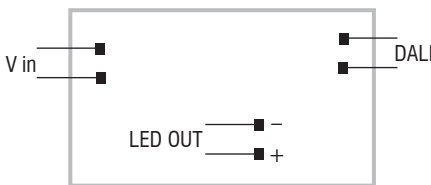


Weight - Peso: gr. 17 / 0,6 oz.
Pcs - Pezzi 400



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.
- Dimming AM + PWM: 1-25% PWM 2 kHz + 25-100% AM.
- 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 / AWG19).
- Ultra compact size.
- Protections:
 - against 230V on DALI port;
 - 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".
- Regolazione AM + PWM: 1-25% PWM 2 kHz + 25-100% AM.
- 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 / AWG19).
- Dimensioni molto ridotte e compatte.
- Protezioni:
 - contro 230V su porta DALI;
 - termica e cortocircuito;
 - all'ingresso, inversione polarità;
 - contro i sovraccarichi.
- Corrente regolata -8 %... +5 % include variazioni di temperatura.

Table 1 - Tabella 1

V in	V out max.
48 Vdc	3...40 V

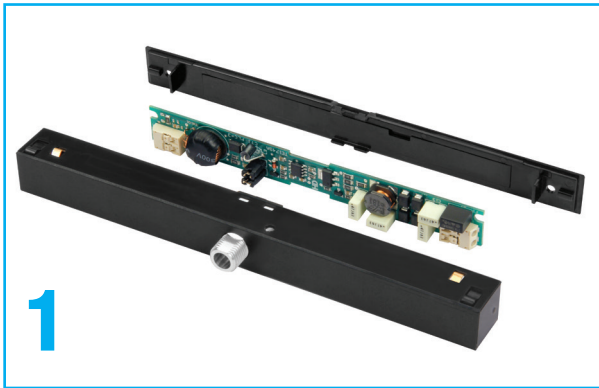
48V LED driver track adapters
Alimentatore LED 48V per adattatori da binario

10.2



Case and internal cables not included
 Contenitore e cablaggi non inclusi

Made in Italy



Compatible LED Drivers - Switchable Alimentatori LED compatibili - Non regolabili



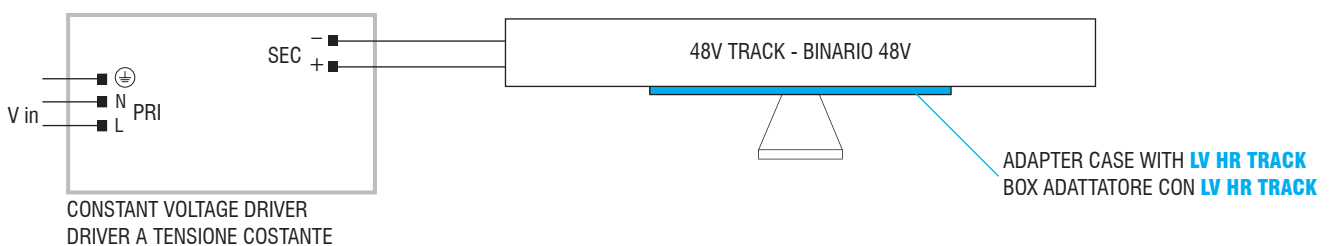
Articole Articolo	Code Codice	P out W	V out DC	I out DC	ta °C	tc °C	λ max. Power Factor	LV HR TRACK		
								ON-OFF version	1-10V version	DALI version
DC 70W 24V VST ⁽³⁾	122750	70 ⁽³⁾	24	2,9 A max.	-40...+45	70	0,97	✓		
DC 70W 12V VST	122758	70	12	5,8 A max.	-40...+45	70	0,97	✓		
DC 70W 48V VST	122762	70	48	1,45 A max.	-40...+45	70	0,97	✓	✓	✓
DC 150W 24V VST	122754	150	24	6,25 A max.	-40...+45	75	0,98	✓		
DC 150W 48V VST ⁽²⁾	122764	150	48	3 A max.	-40...+45	75	0,98	✓	✓	✓

Compatible LED Drivers - Dimmable Alimentatori LED compatibili - Regolabili



Articole Articolo	Code Codice	P out W	V out DC	I out DC	ta °C	tc °C	λ max. Power Factor	LV HR TRACK		
								ON-OFF version	1-10V version	DALI version
DC 80W 12V VSTR	122732	80 ⁽³⁾	3x12	6,7 A max.	-25...+45	70	0,97	✓		
DC 120W 24V VSTR	122730	120 ⁽²⁾	3x24	5 A max.	-25...+50	75	0,98	✓		
DC 120W 48V VSTR	122734	120 ⁽²⁾	3x48	2,5 A max.	-25...+50	75	0,98	✓		

Example of wiring diagram Esempio di schema di collegamento



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