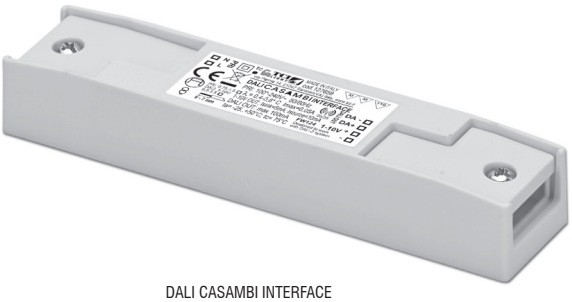
DALI CASAMBI INTERFACE

WIRELESS CASAMBI - DALI (DT6 - DT8) signal converter
Convertitore di segnale WIRELESS CASAMBI - DALI (DT6 - DT8)

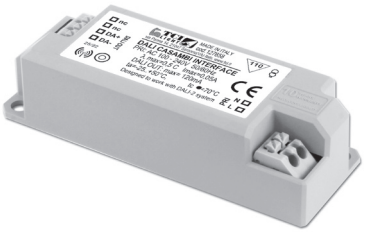
Made in Italy

CASAMBI 0/1...10 V

EAC 110 SELV 60V



DALI CASAMBI INTERFACE



DALI CASAMBI INTERFACE BI

1kV DIFF. 2kV COMM. | SAFETY PROTECTIONS

Article Articolo	Code Codice	VAC in	Type Tipo	ta °C	tc °C	λ max. Power Factor
DALI CASAMBI INTERFACE	127659	100 ÷ 240	CASAMBI - DALI / 1-10 V	-25...+50	70	0,4 C
DALI CASAMBI INTERFACE BI	127658					

Rated Voltage
Tensione Nominale
100 ÷ 240 V

Frequency
Frequenza
50-60 Hz

AC Operation range
Tensione di utilizzo AC
90 ÷ 264 V

DC Operation range
Tensione di utilizzo DC
(see page info15)
176 ÷ 264 V

Standards compliance
EN 55015
EN 61000-3-2
EN 61347-1
EN 61347-2-11
EN 61547
EN 62311
ETSI EN 300 328
ETSI EN 301 489-1
ETSI EN 301 489-17



Download on the App Store | ANDROID APP ON Google play

To be used through APP available on Apple Store and Play Store for iOS and Android.
Utilizzabile tramite APP disponibile su Apple Store e Play Store per sistemi iOS e Android.

Features
- Interface which can convert a **WIRELESS CASAMBI** signal into a DALI signal (up to 8 independent channel) and 1-10V (I=10mA).
- The interface supplies the DALI bus, up to 40 devices (Imax. DALI 100 mA) up to 64 with additional DALI power supply.
- **APP CASAMBI** allows commissioning and control of the DALI network.
- Suitable for DALI DT6 - DT8 (TW - RGB) devices.
- IP20 independent interface, for indoor use. (DALI CASAMBI)
- It can be used for lighting equipment in protection class I and II (DALI CASAMBI BI).
- Input and output terminal blocks on opposite sides (wire cross-section up to 0,5 - 1,5 mm² / AWG20 - AWG15).
- Protections:
  - against input over voltages from mains;
  - against short circuit and open circuit;
  - thermal.
- Thermal protection = C.5.e.

Caratteristiche
- Interfaccia in grado di convertire il segnale tipo **WIRELESS CASAMBI** in segnali DALI (fino a 8 canali indipendenti) e 1-10V (I=10mA).
- L'interfaccia alimenta il bus DALI, fino a 40 dispositivi (Imax. DALI 100 mA) fino a 64 con alimentatore DALI addizionale.
- Tramite **APP CASAMBI** è possibile configurare e controllare la rete DALI.
- Adatto per dispositivi DALI DT6 - DT8 (TW - RGB).
- Interfaccia indipendente IP20, per uso interno (DALI CASAMBI).
- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II (DALI CASAMBI BI).
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 0,5 - 1,5 mm² / AWG20 - AWG15).
- Protezioni:
  - in ingresso contro sovratensioni impulsive di rete;
  - al corto circuito e al circuito aperto;
  - temperatura.
- Protezione termica = C.5.e.

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

PRODUCER'S LIABILITY TCI
COVERED WITH ELECTRONIC WARRANTY 10 YEARS 10 ACCORDING TO TCI CATALOGUE CONDITIONS

Check signal level when close to metal surfaces or inside metal box - Verificare livello del segnale in presenza di superfici o box di metallo

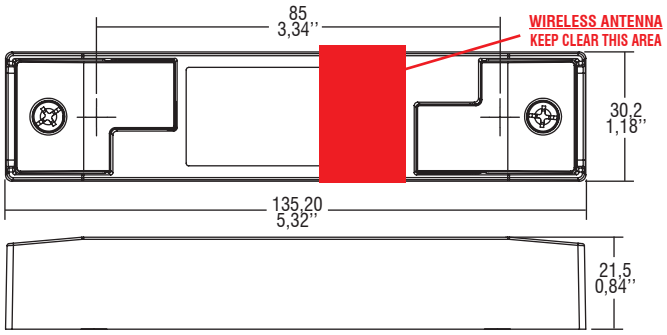
The data shown are preliminary and may change - I dati riportati sono preliminari e potrebbero subire variazioni

DALI CASAMBI INTERFACE

WIRELESS CASAMBI - DALI (DT6 - DT8) signal converter
Convertitore di segnale WIRELESS CASAMBI - DALI (DT6 - DT8)

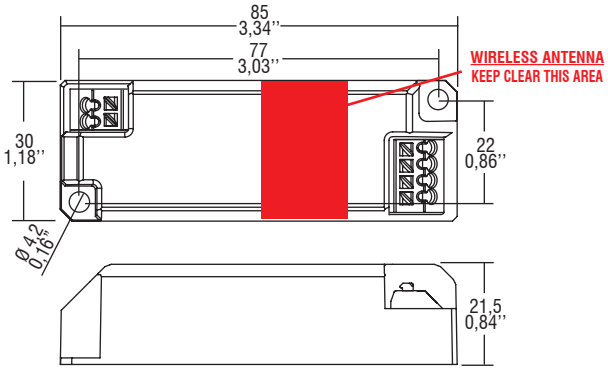
Made in Italy

IP 20 | SCREW FIXING | Ø37 1,45''

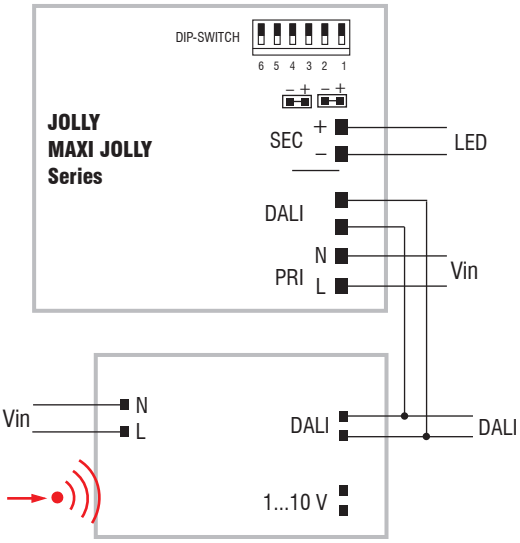


BUILT-IN | SCREW FIXING

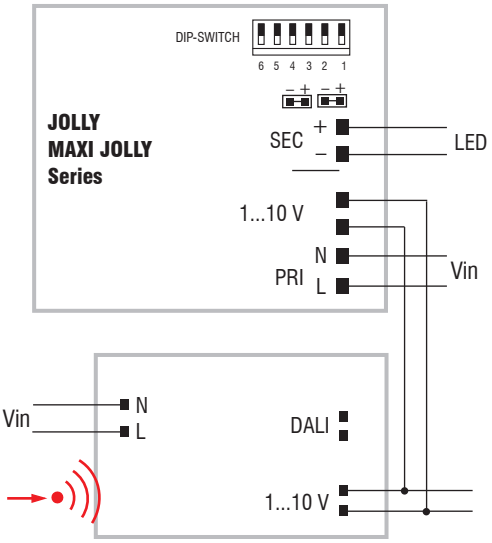
Weight - Peso gr. 39 / 1,4 oz.
Pcs - Pezzi 30



Wiring diagrams - Schemi di collegamento



DALI diagram - Collegamento DALI



1...10 V diagram - Collegamento 1...10 V