

**Interfaccia di dimmerazione per LED in tensione 12-24-48Vdc (CV)
con comando a pulsante e segnale 0/1-10V IP20**
Dimming interface for voltage LED 12-24-48Vdc (CV)
with push-button and 0/1-10V signal control IP20

PUSH
0-10V | 1-10V

LEF
Lighting

New high frequency (3KHz) PWM (Pulse Width Modulation) technology to improve the stability of light in video shooting



Nuova tecnologia PWM (Pulse Width Modulation) ad alta frequenza (3KHz) per migliorare la stabilità della luce nelle riprese video

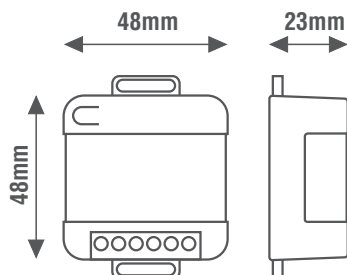
General Characteristics

Plastic case
Device not for independent mounting
Electric class protection III
Case of reduced size
Protection degree IP20

Technical Features

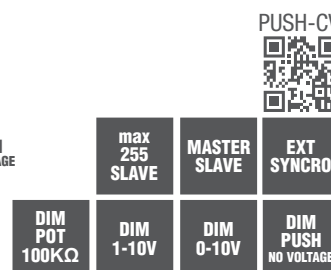
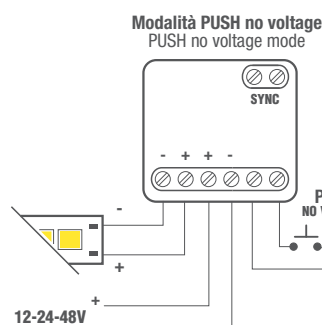
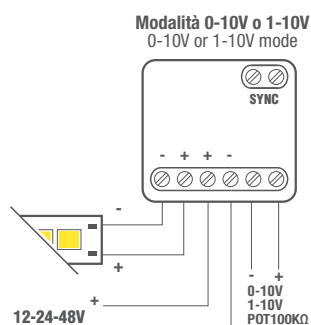
Input voltage range 12-24-48Vdc
Output voltage range 12-24-48Vdc
Brightness regulator for LED modules 12-24-48Vdc
Brightness adjustment through:
- push-button ((PUSH no voltage)
0-10V signal (active)
1-10V signal (active)
- 100Kohm potentiometer
«LEVEL MEMORY» and «STATUS MEMORY» function
Calibration (via procedure with external button) of:
- Minimum brightness level
- Fade ON | Fade OFF
- **Output PWM frequency (390Hz, 3000Hz)**
Possibility of syncro of more interfaces together
Open circuit protection (OCP)
Protection against overtemperature (OTP)
Overvoltage protection (OVP)
Protection against reversed polarity (RPP)
Operating ambient temperature Ta -20°C ÷ +50°C

Reference Standards



EN 55015
EN 61347-1
EN 61347-2-11
EN 61547

Wiring diagrams



Schemi elettrici

CODICE CODE	Tensione di ingresso Input voltage (Vdc)	Tensione di uscita Output voltage (Vdc)	Corrente di uscita Output current (A)	Potenza di uscita Output power (W)			Comando Command	CC CV	Peso Weight (g)
				@12Vdc	@24Vdc	@48Vdc			
PUSH-CV	12-24-48	12-24-48	12	144	288	576	PUSH 0-10V 1-10V POT100KΩ	CV	30

