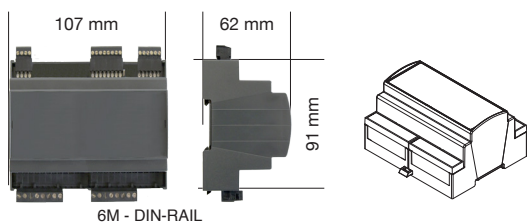


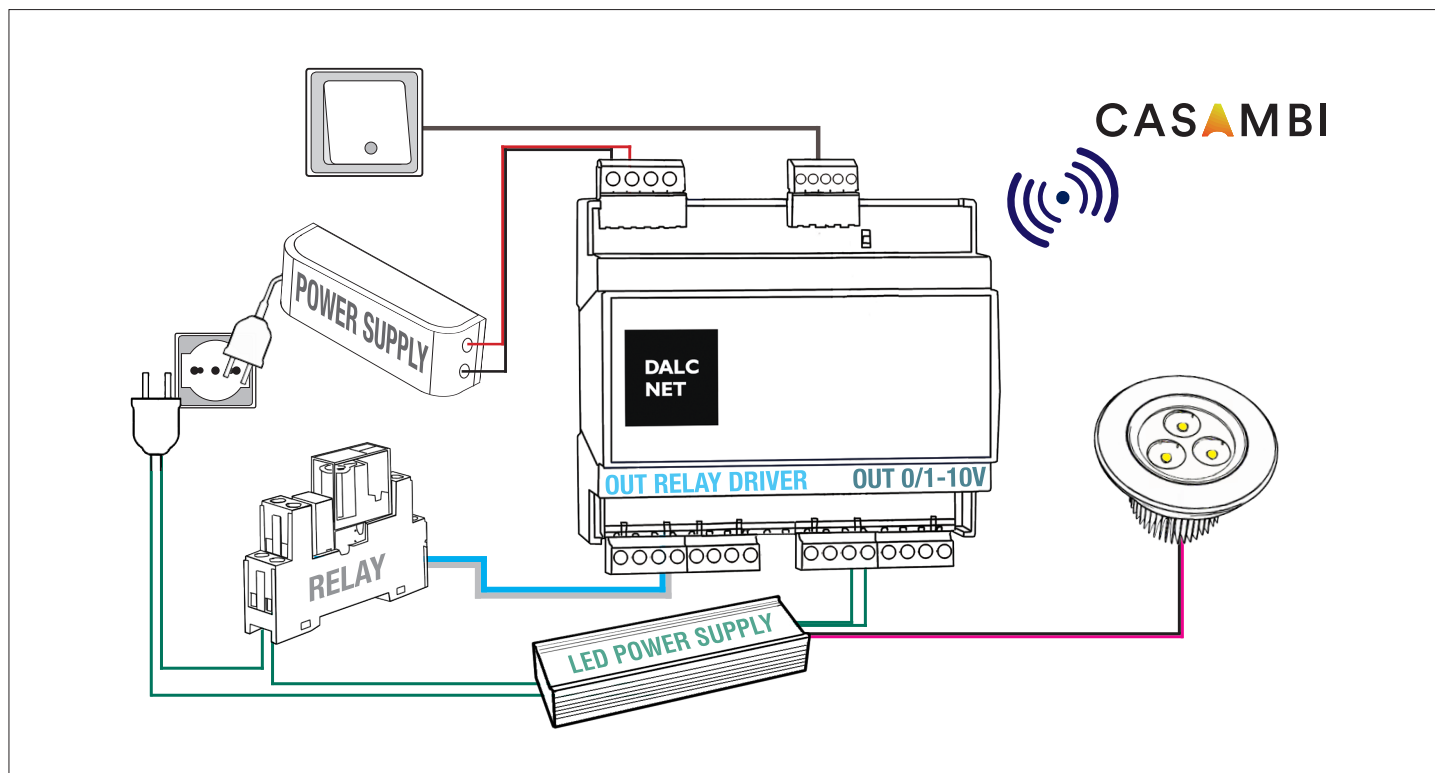
**FEATURES ADC1248-4CH-CASAMBI**

DC Input 12-24-48 Vdc
N. 4 Low voltage RELAY DRIVER output
N. 4 ANALOG output 0/1-10V
Remote Command: CASAMBI App
Local Command: 4 N.O. push-button
Conversion from Casambi signal to 0/1-10V command
Control up to four group of power supply with DIM function or LED dimmer with 0/1-10V command
Extended temperature range min -25°C max +60°C
100% functional test - 5 years warranty



CODE	Supply Voltage	Output	Channels	Command
ADC1248-4CH-CASAMBI	12-24-48V DC	4 x 0-10 / 1-10 4 x Relay Driver	4 Analog 4 Relay Driver	N.O. Push Buttons / CASAMBI App





ADC1248-4CH-CASAMBI	FEATURES DIMMER CONVERTER	
Channels	4 Relay Driver Output	4 Analog Output 0/1-10V
Supply Voltage "Vin"	Min: 10.8 Vdc .. Max: 52.8 Vdc	
Ambient Temperature	Min: -25 .. Max: +60°C	
Protection Grade	IP10	
Wiring Buttons & Bus	1.5 mm ² solid - 1 mm ² stranded - 30/14 AWG	
Wiring Power , Out relay driver & Out 0/1-10V	2.5mm ² solid - 1.5mm ² stranded - 30/12 AWG	
Mechanical Dimension	107 x 91 x 62 mm – DIN RAIL 6M	
Packaging Dimension	164 x 124 x 71 mm	
Weight	220g	
FEATURES RELAY DRIVER OUTPUT		
Output Voltage	=Vin	
External Relay Range, per channel	Vin, max 500mA/ch	
FEATURES ANALOG OUTPUT 0/1-10V		
0-10V – Current Sink or Source	10mA	
1-10V – Current Sink or Source	10mA	
Supported load types	0-10V and 1-10V Power supply with DIM function and LED Dimmer	

