



PWM Power Repeater
4 channels input
4 channels output
IP20



PRODUCT HIGHLIGHTS

- ~ PWM power repeater/amplifier with four channels output
- ~ Ideal for controlling large LED lighting installations
- ~ Smooth dimming from 100% to 0.1%
- ~ Galvanic separation of control inputs, supply unit and output channels
- ~ No flickering or flash effect while dimming
- ~ Wide Input voltage range (from 12V DC to 36V DC)
- ~ Compatible with the full range of Creo Light LED Dimmers
- ~ Up to 10 power repeaters connected to one LED dimmer (master)
- ~ Compact dimensions



GENERAL CHARACTERISTICS

Product Reference	CT-PWR-48
Ambient Temperature	-20°C...+50°C
Max. Casing Temperature	75°C
Dimensions (l x w x h)	170 x 59 x 29 mm
Ingress Protection	IP20



ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	32.5A
Number of Control Inputs	4
Control Input Signal	PWM
Number of Output Addresses	4
Number of Addresses	1...4
Max. Output Load per Channel	8.0A
PWM Signal Frequency	1'500 Hz