



PWM Power Repeater
4 channels input
4 channels output
IP67



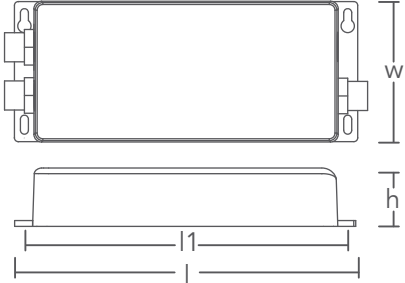
PRODUCT HIGHLIGHTS

- ~ PWM power repeater/amplifier with four channels output
- ~ Ideal for controlling large LED lighting installations in wet or humid environments
- ~ 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)



GENERAL CHARACTERISTICS

Product Reference	CT-PWR-45WP
Ambient Temperature	-20°C...+50°C
Max. Casing Temperature	75°C
Dimensions (l x w x h; l1)	180.5 x 73.6 x 38 mm; 170 mm
Ingress Protection	IP67



ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	20.0A
Number of Control Inputs	4
Control Input Signal	PWM
Number of Output Addresses	4
Number of Addresses	1...4
Max. Output Load per Channel	5.0A
PWM Signal Frequency	1'500 Hz