



**1-10V LED Dimmer
4 channels input
4 channels output
IP20**



PRODUCT HIGHLIGHTS

- ~ Dimmable controller suitable for 1-10V control signal
- ~ Logarithmic dimming curve
- ~ 4 - channel "1-10V"- control signal input
- ~ Integrated memory function
- ~ No flickering or flash effect while dimming
- ~ 4 - channel output with maximum load of 8A per channel
- ~ Smooth dimming from 100% to 0.1%
- ~ Compact dimensions
- ~ Wide Input voltage range (from 12V DC to 36V DC)



GENERAL CHARACTERISTICS

Product Reference	CT-ANA-448
Ambient Temperature	-20°C...+50°C
Max. Casing Temperature	75°C
Dimensions (l x w x h; l1)	178 x 46 x 22 mm
Ingress Protection	IP20



ELECTRICAL CHARACTERISTICS

Input Voltage	12-36V DC
Max. Supply Current	32.5A
Number of Control Inputs	4
Control Input Signal	1-10 V
Number of Output Channels	4
Max. Output Load per Channel	8.0A
PWM Signal Frequency	1'500 Hz