ecue

TRAXON | e(cue

DMX2CC 12CH



DMX2CC

The DMX2CC enables DMX control of high-power LEDs (1W and 3W) using a constant current dimming method, ensuring flickerfree and smooth dimming, especially for environments such as television studios. A DMX out-port repeats and amplifies the DMX signal for convenient daisy-chaining in projects where one DMX input signal must be distributed among several of these devices. Additionally, a self-diagnostic test function prevents damage to the unit and LEDs caused by incorrect wiring, open or short circuit, and overheating. DMX2CC is easily set up with auto and manual DMX addressing modes, and conveniently mountable inside equipment racks using standardized 35 mm wide DIN rail.

Key features

- Standard DMX512 control of 1 W or 3 W LEDs with DMX auto and manual addressing
- Flicker-free smooth fade control with continuous current output
- High efficiency (up to 95%)
- LCD menu for manual control
- Self-diagnostic feature prevents damage to the unit and to the LEDs
- Line, thermal and circuit protection
- Max. current output adjustable from 50 ... 700 mA

ltem code
AA57005011L
AA5574100HA
AA5574200HA
AA6665700HA

e:cue Interfaces

Lighting applications are heterogenous by nature. e:cue interfaces serve to integrate many networks, protocols and third party products into e:cue solutions. They also aid in applying special control functions for fixtures, they integrate analog or mechanical signaling into the digital world and offer bridging functions. e:cue interfaces are the links to bring together the many techniques and technologies of lighting control.

Technical data

Dimensions (W x H x D)	272 x 75.4 x 58.5 mm/ 10.71 x 2.97 x 2.3 inch
Weight	0.75 kg / 1.65 lbs
Power supply	24 48 V DC, max. 9 A
Quiescent current	24 V: 140 mA
(no load)	48 V: 80 mA
Operating temperature	-10 40 °C / 14 104 °F
Storage temperature	-20 70 °C / -4 158 °F
Operating humidity	20 90%, RH, non-condensing
Protection class	IP-40
Housing	Anodised aluminium and plastic
Certificates	CE, FCC, TUV, UKCA

System

Input	DMX512 (RJ45)
Output	DMX512 (RJ45)
	12 output chanr

0MX512 (RJ45) for chaining multiple devices 2 output channels (screw terminals)



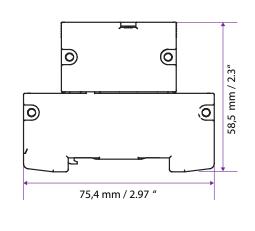
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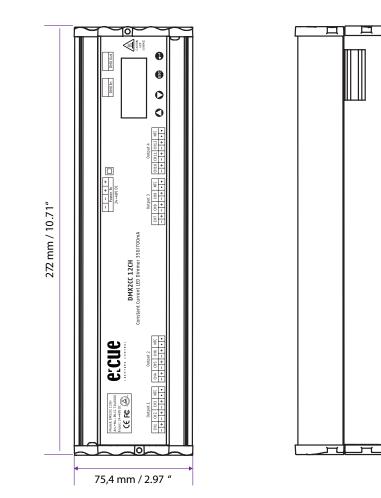
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Dimensions

All dimensions in mm/inch



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