

SYMPL Input Node

IC: AB444200035

EAN: 4055462144058

The e:cue SYMPL input Node is an eight-channel analog input interface which can be used with e:cue's lighting control software SYMPHOLIGHT. It provides eight independent analog 10 V inputs, whereas four of them also support a 20 mA constant current input, which can be configured by operating a slide switch. The e:cue SYMPL input Node is supplied with voltage via an external adaptor or through Power-over-Ethernet (PoE). It is easily mounted onto standard 35 mm DIN rails or a suspension hole on the back on any solid vertical surface. The e:cue SYMPL input Node is a straightforward, reliable and easy to use interface solution for SYMPHOLIGHT.

Dimensions (W x H x D):

53.5 x 90.5 x 62 mm/ 2.1 x 3.6 x 2.4 in (excl. fastening clip)

Weight:

100 g

Power supply:

24 V DC (terminal plug) or PoE IEEE 802.3af on RJ45

Power consumption:

1.2 W

Operating temperature:

0 ... 50 °C/32 ... 122 °F

Storage temperature:

-10 ... 70 °C/14 ... 158 °F

Electrical safety:

SELV

Operating/storage hum.:

0 ... 80% non-condensing

Protection Class:

IP20

Housing material:

Self extinguishing blend PC/ABS UL document E140692

Mounting:

on 35 mm DIN rail (DIN 43880), 3 units or with key hole on any stable vertical surface

Certification:

CE, ETL

Interface:

8 x analog inputs 0 ... 10 V, 4 of them switchable to 0 ... 20 mA, common ground connector, terminal plug row

Interface specifications:

max. input voltage 12 V DC, max. input current 30 mA, input impedance 10 V 40 k Ω , input impedance 20 mA 150 Ω

Ethernet-Port:

1 x e:net 10/100 Mbit/s RJ45

User interface:

LEDs for error, Ethernet activity, device status, e:bus status Identify button

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