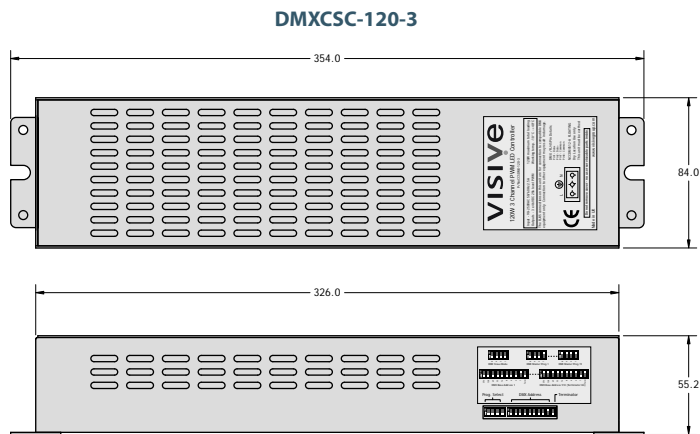
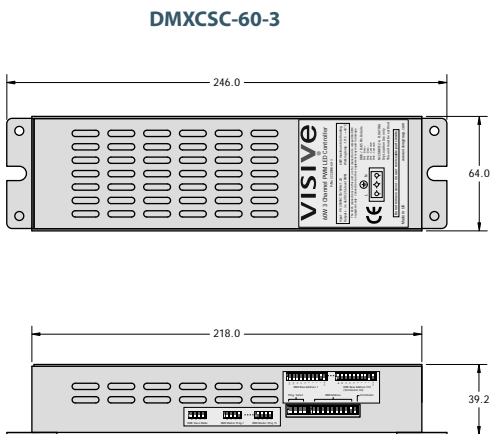


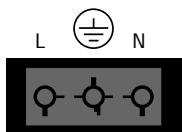
Description

The CCSDMX-60-3 and CCSDMX-120-3 are DMX512 compatible 3-channel PWM LED power supplies/controllers, primarily designed to operate the RGB LED modules and luminaires included within the Harlequin range. They offer 255 levels per channel, providing over 16 million colours on RGB fixtures. The controllers can be used as stand-alone sequencers running pre-programmed effects selected via the on-board DIP switches, or as simple 3 channel DMX PWM dimmer packs. When running internal programmes, the units can also act as master controllers for up to 31 other DMX512 devices.

Dimensions

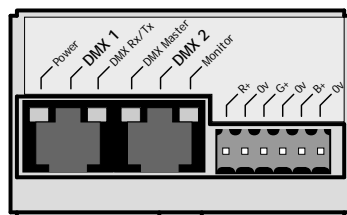


Mains Input Connection



ST18 style connector. Supplied with Wieland cable mount socket P/No 93.831.4250.0P

Input / Output Connections



DMX512 INPUT/OUTPUT

RJ45 Connection
Pin connection;
1 : Data+
2 : Data-
7 : Common
8 : Common

46V PWM OUTPUTS

Weidmüller P/No 1597400000
Pin connection;
1 : Channel 1 +ve 2 : 0V
3 : Channel 2 +ve 4 : 0V
5 : Channel 3 +ve 6 : 0V

DMXCSC-60-3

ENVIRONMENTAL

Storage Temp: -20°C to +85°C
Operating Temp: -10°C to +40°C

EMC: EN55022

SAFETY

EN60950. CE marked in accordance with the Low Voltage Directive

ELECTRICAL SPECIFICATION

Input Voltage: 100-240 VAC
Input Frequency: 47-63Hz
Input Current: 1.2A

Output Voltage: 46V Nominal, PWM D.C. output
Output Power: 60W Max

DMXCSC-120-3

ENVIRONMENTAL

Storage Temp: -20°C to +85°C
Operating Temp: -10°C to +40°C

EMC: EN55022

SAFETY

EN60950. CE marked in accordance with the Low Voltage Directive

ELECTRICAL SPECIFICATION

Input Voltage: 85-264 Vac
Input Frequency: 47-63Hz
Input Current: 2.5A

Output Voltage: 46V Nominal, PWM D.C. output
Output Power: 120W Max