

E-BOX™ REMOTE SYNODUS

Specifically designed for Synodus, the E-Box Remote Synodus power supply offers only low voltage and data transfer to fixture. Having options for 6 outputs, E-Box Remote Synodus provides free hands for installation wiring and technical room requirements, while also offering several control modes for single or multiple fixture control, predefined tones of whites, or even ± green correction.



KEY FEATURES

Input & Output

With an input voltage which can be between 100 and 277 V for correct function, the source is providing six low voltage outputs – 24 V.

Control & Protocol

This power supply has a LCD display for easy setting and programming and control is realised through DMX 512 and RDM protocols.

Physical

Offering a 5 year warranty, the E-Box Remote Synodus is also IP66 and IK10 certified.

STANDARD & SPECIFICATION

IP66

IK10

CE

ROHS

UK CA

5 YEAR

Warranty with Registration

FINISH OPTIONS

* CLOSEST RAL TONE
* HE = Harsh Environment

Graphite Black
RAL 9011*

Grey Aluminium
RAL 9007

Sandstone
RAL 1014*

Pure White
RAL 9010

HE
Graphite Black
RAL 9011*

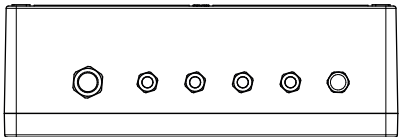
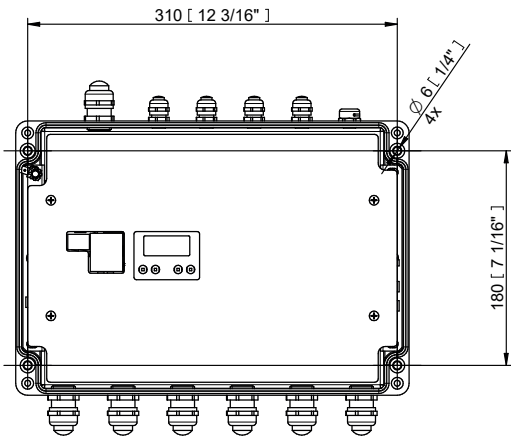
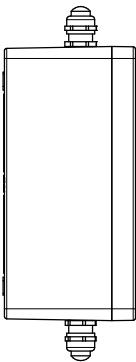
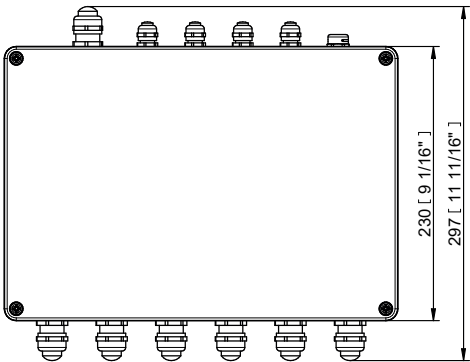
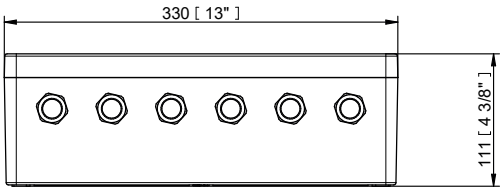
HE
Grey Aluminium
RAL 9007

HE
Sandstone
RAL 1014*

HE
Pure White
RAL 9010

RAL
Custom
Paint Colour

DIMENSIONS



SPECIFICATION

ELECTRICAL	Input Voltage	120 - 277 V AC 50 / 60 Hz	
	Typical Power Consumption	660W (1A)	
	Max. Output Current	1000 mA	
	LED Output Voltage	24V DC	
CONTROL	Wireless DMX (Option)	Lumen Radio CRMX Technology	
	Interface Protocol	USITT DMX512+RDM, ArtNet, Ma Net, Ma Net2, sACN, Kling-Net	
	Display	Via Two Row LCD Display with Control Buttons or RDM Communicator	
	Control System	E-Box With Self Addressing Feature or Custom Setting Via LCD Display / RDM	
	Power Supply	Integrated in E-Box Remote Synodus	
PHYSICAL	Width x Height x Depth	330 x 230 x 111 mm (12.99 x 9.05 x 4.37 in.)	
	Weight	7.3 kg 16.1 lbs	
	Number of LED Output zones	6	
	Max. Load Per Zone	1x Synodus	
	Total Load	6x Synodus	
	Max Cable Length	100m (Minimum mode) 50m (Medium mode) 25m (Maximum mode)	
	LED Output Connection	Terminal Block	
	DMX Connection	Terminal Block	
	Power Connection	Terminal Block	
	Finish Options	Standard Colour	Graphite Black RAL 9011 Grey Aluminium RAL 9007 Pure White RAL 9010 Sandstone RAL 1014
		Standard Colour Harsh Environment	Graphite Black RAL 9011 Grey Aluminium RAL 9007 Pure White RAL 9010 Sandstone RAL 1014
		Cost Option	Custom RAL
	Mounting Method	4 Mounting Holes	
	Protection Factor	IP66 / Suitable For Wet Location	
	IK Rating	IK10	
	Cooling System	Convection	
	Operating Temperature Range	-20 °C / +40 °C (-4 °F / +104 °F)	
CERTIFICATION	Listings	ETL / cETL, CE, RoHS, UKCA	