grandMA3 processing unit XL

Art.-No. 4010508

The grandMA3 processing unit XL is the ultimate parameter expansion solution offering substantial cost and size savings. It's the simplest way to design grandMA3 lighting control systems with up to 250 000 parameters. The powerful CPU ensures frame-synchronous calculation of 16 384 parameters within the MA-Net3 environment. Additionally, the grandMA3 processing unit XL offers a Mode2 to expand existing grandMA2 systems by 4 096 parameters.

The grandMA3 processing units are designed for rack mounting and all models are only 2RU, allowing for efficient touring solutions. Each model is equipped with 8 DMX outputs for frame-synchronous DMX output throughout the network. Additional frame-synchronous DMX outputs are available with the addition of grandMA3 xPort Nodes.

grandMA3 processing units offer a perfect system overview on the integrated touchscreen. This easy access to important functions allows for best maintenance if installed in a dedicated rack whilst every function can be monitored from the grandMA3 session.

For larger systems it is suggested to keep the grandMA3 processing units in a centralized position for parameter expansion and to use grandMA3 xPort Nodes to distribute and output the frame-synchronous DMX data.

Scope of delivery

Art.-No.	Article	Quantity
4025593	MA Quick Manual for grandMA3 processing units	1

1x powerCON TRUE1 socket (NAC3FX-W-TOP)

Technical Specifications

Parameters	16 384 (HTP/LTP)
Parameters Mode2	4 096 (HTP/LTP)
Operating voltage/ Supply voltage	AC 100 - 240 V; 50/60 Hz
Power	max. 200 VA
Operating Temperature	0 °C up to 40 °C / 32 °F up to 104 °F
Dimensions	482 x 372 x 87 mm / 19 x 15 x 4 in (width x depth x height)
Net weight	5 kg / 12 lbs
Connectors	1 x powerCON TRUE1 2 x etherCON/RJ45 8 x DMX512-A Out (5pin XLR female) 3 x USB 2.0 (type A)

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