grandMA3 processing unit M

Art.-No. 4010510



Expanding the grandMA3 system is simple with addition of grandMA3 processing units! The grandMA3 processing unit M increases the overall grandMA3 system by 4 096 parameters and enables the system designer to expand the lighting control system in small steps. Besides the powerful CPU for frame-synchronous calculation, the grandMA3 processing unit M additionally 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

| ArtNo. | Article | Quantity |
|---------|---|----------|
| 4025593 | MA Quick Manual for grandMA3 processing units | 1 |

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

Technical Specifications

| Parameters | 4 096 (HTP/LTP) |
|---------------------------|---------------------------------------|
| Parameters Mode2 | 4 096 (HTP/LTP) |
| Operating voltage/ Supply | AC 100 - 240 V; 50/60 Hz |
| voltage | |
| 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) |

Article

| ArtNo. | Article |
|---------|----------------------------|
| 4010510 | grandMA3 processing unit M |

More product pictures



