MA Network Switch

incl. FIBERFOX fibre optic connection (MM) Art.-No. 4000656



MA Network Switch: Performance and simplicity for your lighting network

Setting up a lighting network can be a complex and time consuming process. Especially when integrating different products using various lighting protocols. Even if a lighting network seems to be working, how can you guarantee that optimum performance and stability is achieved?

Control from console to DMX distribution

MA Lighting presents the perfect solution: With the brand new MA Network Switch, the setup time and the level of complexity to achieve an optimised lighting network is radically reduced. MA now offers the complete lighting control solution from MA console, via MA Network Switch and its network infrastructure to MA DMX distribution. In combination with the MA consoles and additional MA networking devices the MA Network Switch provides a very easy to use solution, even for complex lighting systems. Incorporating the hardware and software features MA is famous for.

Simplicity

The MA Network Switch is designed to simplify the set-up and management of today's lighting networks. A simple and intuitive web browser based user interface allows network optimisation with a few easy steps. There is no need for specific networking knowledge. Standard lighting terminology is used allowing most common lighting protocols to be

filtered via a web interface designed specifically for lighting technicians. Operational procedures can be standardised with these protocol filtering presets. Experienced network engineers can also access advanced functionality in the tiered interface if needed. This ensures better production preparation while on-site solutions are available via a simple preset assignment.

This MA Network Switch includes two Mini-GBICs installed inside the internal SFP-cages and connected to two FIBERFOX EBC1502 fibre optic connectors at the rearside of the switch, ready for mainly (but not limited to) touring applications. The fibre optic connection is Multimode (MM).

True MA Lighting quality and support

Rock solid MA hardware: the MA Network Switch is housed in a typically robust 1RU chassis, with colour coded group indicators front and rear. It provides a local display for port status, applied filters and recognised MA equipment. All connectors are Gigabit Ethernet via Neutrik etherCON plus two optional heavy duty fibre optic connectors from Neutrik or Fiberfox. Part of the DNA of MA Lighting is the industry leading MA technical support. Now, MA networks from console via switch to DMX distribution are fully supported.

Outstanding performance

The MA Network Switch ensures maximum performance by full throughput of all Gigabit ports and a bandwidth measurement system available via the front display to monitor the MA Network Switch performance. The grouping for easy organisation of the lighting network is fully adjustable to ensure smooth integration into existing fixed installation networking infrastructures.

Networking

The MA Network Switch is compliant with IEEE 802.3ab Gigabit Ethernet and can be merged into existing Ethernet networking infrastructures. The ability to define port filtering with the common entertainment protocols combined with standard Ethernet protocols like IGMP and RSTP allows the switch to perform best in fixed installation as well as in temporary installations.

Features

- Simplicity: easy set-up and management
- MA DNA: industry leading support and reliability
- Designed for lighting technicians: standard lighting industry protocols can be filtered
- Performance: full throughput of all Gigabit ports
- Networking: compliant with IEEE 802.3ab Gigabit Ethernet

Scope of delivery

Art.-No.	Article	Quantity
4000657	MA Network Switch fibre optic set FIBERFOX	1

MA Quick Manual for MA Network Switch (4010269)

Technical Specifications

Operating voltage/ Supply voltage	100-240V, 50/60Hz (automatic detection)
Power	max. 100VA
Dimensions	483 x 264 x 43 mm / 19 x 10.4 x 1.69 in (width x depth x height)
Net weight	3.7 kg / 8.2 lbs
Output connectors	9 x etherCON 2 x prepared SFP Cages for Mini-GBIC 2 x Fiberfox EBC1502 incl. Mini-GBIC
Input connectors	1x powerCON 1x USB (type B)

Article

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More product pictures



