



MACH1000 19" Über-Rugged™ Rack-Mount Switch Configurations

Full Gigabit Ethernet Switches: [MAR1040-](#) | [MAR1042-](#) | [MAR1140-](#) | [MAR1142](#)

Configurator



MAR1040-4C4C4C4C999SMLHRHXX.X

Design/Models

- MAR1040** = Full Gigabit Ethernet Switch
- MAR1042** = Full Gigabit Ethernet Switch with PoE
- MAR1140** = Full Gigabit Ethernet Switch with Ports on the rear
- MAR1142** = Full Gigabit Ethernet Switch with Ports on the rear, PoE

Gigabit Ethernet Ports

4C4C4C4C999 = 16 RJ45/SFP combo ports (supports 100 and 1000 Mbit/s SFPs)

Temperature Range Options

- S** = Standard, 0°C up to +60°C
- T** = Extended, -40°C up to +70°C
- E** = Extended, -40°C up to +70°C inclusive Conformal Coating

Power Supply 1 (options)

- L** = 24/36/48 V DC (plug-in connector)
- M** = 110/250 V DC, 110/230 V AC (plug-in connector)

Power Supply 2 (options)

- L** = 24/36/48 V DC (plug-in connector)
- M** = 110/250 V DC, 110/230 V AC (plug-in connector)
- 9** = none (not present)

Approvals

- H** = cUL508 (pending), cUL1604 Class 1 Div 2 (pending), GL (pending), EN 50121-4, EN 50155 (pending), NEMA TS, IEC 61850-3, IEEE 1613

Software Version (see page 46 for additional Management Software Functionality details)

- P** = Layer 2 Professional: extended diagnostics, redundancy and security features
- R** = Layer 3 Professional: Routing capabilities

Configuration

- H** = Standard

OEM Type

- H** = Standard

Software Release

XX.X = Current Software Release

NOTE: The last three part number categories (Configuration, OEM Type and Software Release) are optional.