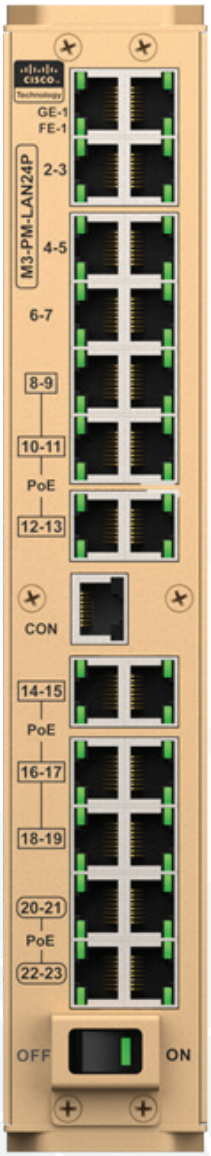




M3-PM-LAN24P



The M3-PM-LAN24P module provides network switch support in the M3C4G system. It has a Cisco® ESS 2020 switch that provides reliable operations under shock and vibration conditions typical for mobile applications. It has two (2) Gigabit Ethernet (GbE) ports (one on the front and one on the backplane) and is auto-sensing. It features 23 Fast Ethernet (FE) ports; four (4) are PoE+ (IEEE 802.3at), 12 PoE (IEEE 802.3af), and seven (7) are FE.

+Provides Modular/Scalable LAN Functions
+Supports Colorless NIPR/SIPR, JWICS
+Includes Cisco® LAN Base Software

ANY MISSION ANY TIME ANY WHERE

CUBIC | DTECH LABS

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M3-PM-LAN24P

Internal Components

•Cisco ESS 2020

Interfaces

23 - FE Ports (4 PoE+, 12 PoE)
1 - GbE Port
1 - Console Port
1 - Backplane GbE Connector

Physical Specifications

Size: 10.27”/260.85 mm H x 1.89”/48.00 mm W x 5.96”/151.38 mm D
Weight: 3.24 lbs/1.52 kg
MTBF: Exceeds 11,200 hours
Operating Temperature: -20˚ C to +65˚ C (Based on the overall system operating range. For module specific temperature information, please contact your sales representative.)
Storage Temperature: -40˚ C to +85˚ C

Power Specifications

Power Input: 10-30 VDC/15A
Power Consumption: 9.8 W Nominal/10 W Maximum
Total PoE Power Available: 50 W (PoE+), 100 W (PoE)

Includes Standard DTECH 2-Year Extended M3C4G Hardware Warranty

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Due to product enhancements specifications may change. Contact your sales representative for current information.
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