

Specifications



Eaton NFI-U05A

5-Port Unmanaged Industrial Ethernet Switch - 10/100 Mbps, Ruggedized, -40° to 75°C, iQoS, DIN/Wall Mount, TAA

General specifications

PRODUCT NAME	Eaton Tripp Lite series unmanaged industrial ethernet switch
CATALOG NUMBER	NFI-U05A
UPC	037332282033
PRODUCT LENGTH/DEPTH	2.91 in
PRODUCT HEIGHT	4.3 in
PRODUCT WIDTH	0.92 in
PRODUCT WEIGHT	0.42 lb
WARRANTY	3 year limited
COMPLIANCES	RoHS CE Marked TAA Compliant REACH IEEE Certified FCC Compliant
CERTIFICATIONS	NOM
GLOBAL CATALOG	NFI-U05A
PRODUCT TYPE	Unmanaged industrial ethernet switch

Product specifications

TYPE	Unmanaged Industrial Ethernet Switch with EIP QoS
PACKAGE CONTENTS	Wall-mounting bracket (pre-installed) Owner's manual NFI-U05A 5-Port Unmanaged Industrial Switch DIN rail-mounting clip (pre-installed)
PRODUCT FEATURES	Industrial Grade TAA Compliant MAC Auto Learning Auto MDI/MDIX Crossover Detection Industrial QoS (iQoS)
FORM FACTOR	DIN-Rail Wall-mount
NETWORK COMPATIBILITY	100 Mbps (Fast Ethernet)
NUMBER OF PORTS (OTHER)	5
POWER CONSUMPTION - MAX	3 W
POE SUPPORTED PORTS	0
PORTS DETAIL	5x 10/100Base-T
VOLTAGE COMPATIBILITY (VDC)	From 12~48
COLOR	Black
MATERIAL	Aluminum casing
OPERATING TEMPERATURE	-40° to 167°F (-40° to 75°C)
OPERATING TEMPERATURE RANGE	-40° to 167°F (-40° to 75°C)
RELATIVE HUMIDITY	5% to 95% (Non-Condensing)
STORAGE TEMPERATURE RANGE	-40° to 185°F (-40° to 85°C)
AMPERAGE RATING DETAILS	Maximum of 0.15A DC. The device power shall be supplied by SELV circuit
NETWORK COMPATIBILITY DETAILS	Auto-negotiable
LED INDICATOR	1- PWR(Green): for Power; 2- 100(Green): for Ethernet speed 100Mbps; 3- LNK/ACT(Green): for data transmitting/receiving
SWITCHING CAPACITY	1Gbps (200Mbps Per Port)

Resources

DRAWINGS

[2D Drawing for NFI-U05A](#)

	with Full Duplex)
SWITCHING CAPACITY DETAILS	200Mbps Per Port with Full Duplex
JUMBO FRAMES	0
TAA COMPLIANCE	Yes
NETWORK SWITCH PORTS	10/100 (RJ45)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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