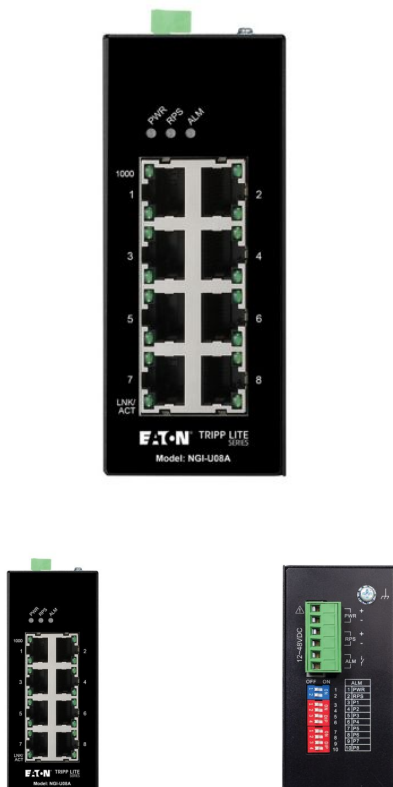


Specifications



Eaton NGI-U08A

8-Port Unmanaged Industrial Gigabit Ethernet Switch - 10/100/1000 Mbps, Ruggedized, -40° to 75°C, iQoS, DIN Mount, TAA

General specifications

PRODUCT NAME	Eaton Tripp Lite series unmanaged industrial ethernet switch
CATALOG NUMBER	NGI-U08A
UPC	037332282057
PRODUCT LENGTH/DEPTH	4.56 in
PRODUCT HEIGHT	3.921 in
PRODUCT WIDTH	1.97 in
PRODUCT WEIGHT	0.97 lb
WARRANTY	3 year limited
COMPLIANCES	TAA Compliant FCC Compliant CE Marked RoHS REACH UKCA IEEE Certified
GLOBAL CATALOG	NGI-U08A
PRODUCT TYPE	Unmanaged industrial ethernet switch

Product specifications

TYPE	• Fanless • Unmanaged Industrial Ethernet Switch with EIP QOS
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PACKAGE CONTENTS	DIN rail-mounting clip (pre-installed) Owner's manual NGI-U08A 8-Port Unmanaged Industrial Gigabit Ethernet Switch
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PRODUCT FEATURES	Auto MDI/MDIX Crossover Detection MAC Auto Learning Storm Control TAA Compliant Industrial Grade
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FORM FACTOR	DIN-Rail Mountable DIN-Rail
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NETWORK COMPATIBILITY	1 Gbps (Gigabit)
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NUMBER OF PORTS (OTHER)	8
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POWER CONSUMPTION - MAX	5 W
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POWER CONSUMPTION DETAIL	5w
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PORTS DETAIL	8x 10/100/1000BASE-T
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VOLTAGE COMPATIBILITY (VDC)	From 12~48
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COLOR	Black
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FORM FACTORS SUPPORTED	DIN-Rail Mountable
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MATERIAL	Metal casing
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OPERATING ELEVATION	0-6562 ft. (0-2000 m)
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OPERATING TEMPERATURE	-40° to 167°F (-40° to 75°C)
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OPERATING TEMPERATURE RANGE	-40° to 167°F (-40° to 75°C)
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RELATIVE HUMIDITY	5 to 95% (non-condensing)
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STORAGE TEMPERATURE RANGE	-40° to 176°F (-40° to 85°C)
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AMPERAGE RATING DETAILS	Maximum of 0.5A DC. Device power shall be supplied by SELV circuit.
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NETWORK COMPATIBILITY DETAILS	Auto-negotiable
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LED INDICATOR	1- PWR(Green): for Power,
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Resources

DRAWINGS

[2D Drawing for NGI-U08A](#)

	2- RPS(Green): for Power by terminal block RPS, 3- ALM(Rad): for PWR & RPS fails, 4- 1000(Green): for Ethernet speed 1000Mbps, 5- LNK/ACT(Green): for data Transmitting/Receiving
SWITCHING CAPACITY	16Gbps (1Gbps Per Port with Full Duplex)
SWITCHING CAPACITY DETAILS	1Gbps Per Port with Full Duplex
ESD PROTECTION	±8kV air discharge / ±4kV contact discharge
JUMBO FRAMES	9000
MAC ADDRESSES	2000
FANS (TYPE/QUANTITY)	Fanless
TAA COMPLIANCE	Yes
NETWORK SWITCH PORTS	10/100/1000 (RJ45)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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