



Product: <u>GECKO 4TX</u> 🛛

4x FE TX, 12-24 V DC, 0-60°C, Lite Managed

Product Description

Lite Managed Industrial ETHERNET Rail-Switch, Ethernet/Fast-Ethernet Switch, Store and Forward Switching Mode, fanless design.

Technical Specifications

Product description

Туре:	GECKO 4TX
Description:	Lite Managed Industrial ETHERNET Rail-Switch, Ethernet/Fast-Ethernet Switch, Store and Forward Switching Mode, fanless design.
Part Number:	942104003
Port type and quantity:	4 x 10/100BASE-TX, TP-cable, RJ45 sockets, auto-crossing, auto-negotiation, auto-polarity
More Interfaces	
Power supply/signaling contact:	1 x plug-in terminal block, 3-pin, no signaling contact
Network size - length of cable	
Twisted pair (TP):	0-100 m
Network size - cascadibility	
Line - / star topology:	any
Power requirements	
Current consumption at 24 V DC:	120 mA
Operating Voltage:	9.6 V - 32 V DC
Power consumption:	2.35 W
Power output in BTU (IT)/h:	8.0
Software	
Switching:	TOS/DSCP prioritization (Mapping TOS/DSCP to 802.1D/p), Prioritization through 4 queues, Static unicast/multicast filter entries (up to 100), VLAN Support
Redundancy:	RSTP (IEEE 802.1D-2004)
Management:	Web-interface, HTTP(s) config file/firmware transfer, SNMP v1/v2/v3
Diagnostics:	Device status indication (LEDs), Log-File, RMON (1) statistics, Simple interface statistics, Topology Discovery according to IEEE 802.1AB (LLDP)
Configuration:	DHCP Relay with Option 82, HiDiscovery, BOOTP/DHCP
Security:	SNMPv3 (authNoPriv), Possibility to disable each port
Ambient conditions	
MTBF (MIL-HDBK 217F: Gb 25 °C):	56.6 Years
Air Pressure (Operation):	min. 795 hPa (+6562 ft; +2000 m)

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Operating temperature:	0-+60 °C
Storage/transport temperature:	-40-+85 °C
Relative humidity (non-condensing):	5-95 %

Mechanical construction

Dimensions (WxHxD):

25 mm x 114 mm x 79 mm

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Class A
Class A
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S 30, RPS 80 EEC or RPS 120 EEC (CC), Mounting Accessories
I block for the supply voltage and the grounding, Safety and general information sheet
hmann.com
hmann.com/certificates.html
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