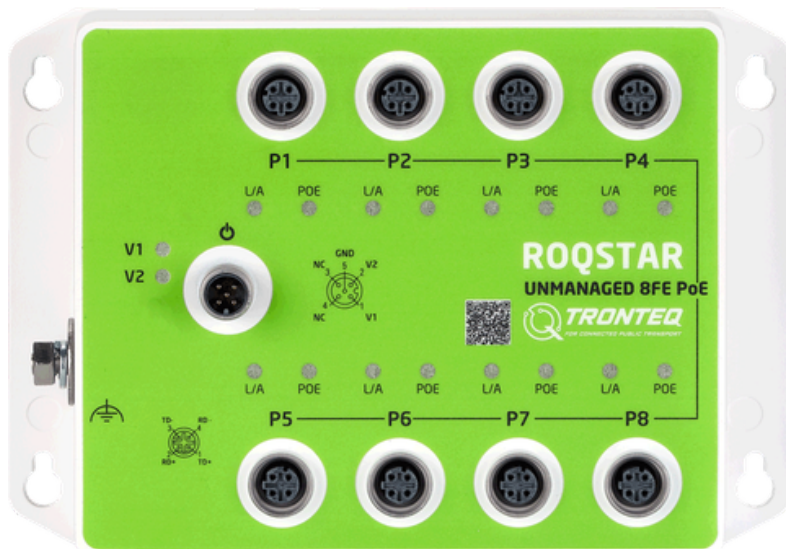


ROQSTAR Unmanaged PoE Switch

8 Ports / M12

Product number 006-130-106



Features & Applications

- 10/100 Mbit/s
- PoE budget 80W, supply 24V, galvanically isolated
- Plug & Play
- For simple networks
- For PoE-capable IP cameras
- Network connectivity and power supply for passenger counting systems



Technical Specifications

Connectors

M12 D-coded inner push pull	IEC 61076-2-010
M12 D-coded Ethernet ports	8 x 10/100 Mbps
M12 A-coded male	1 x power supply

Physical

Enclosure	Aluminium, die-cast
Protection class	IP54
Installation	Wall mount/any orientation
Dimensions (W x D x H)	175 x 52 x 121 mm
Weight	750 g

Environment

Ambient temperature operating	-40°C ... +70°C
Ambient temperature storage	-40°C ... +85°C
Ambient humidity	10% ... 95% non condensing
Shock and vibration	EN50155, IEC 61373

LED display

Power LEDs	V1, V2
Ethernet port LEDs	L/A, PoE

MTBF

25°C	680 670 hrs
60°C	261 292 hrs

Power non PoE

Power consumption	max. 5.0W
Power supply input	V1, V2 dual, polarity protected

PoE features

PoE/PoE+ ports	8
Operating voltage	16...52 VDC, polarity protected
Rated PoE power	80W total
Max. PoE power one port	30 W
PoE standards	IEEE 802.3af, IEEE 802,3at
PoE classes	PoE Class 0, 1, 2, 3, 4

Approvals

E-Mark EMC	EN50121-3-2, UN ECE R10
Rail	EN50155
E-Mark fire protection	EN45545, UN ECE R118
IBIS-IP	Compliant
ITxPT	Laboratory test compliant

Drawings

