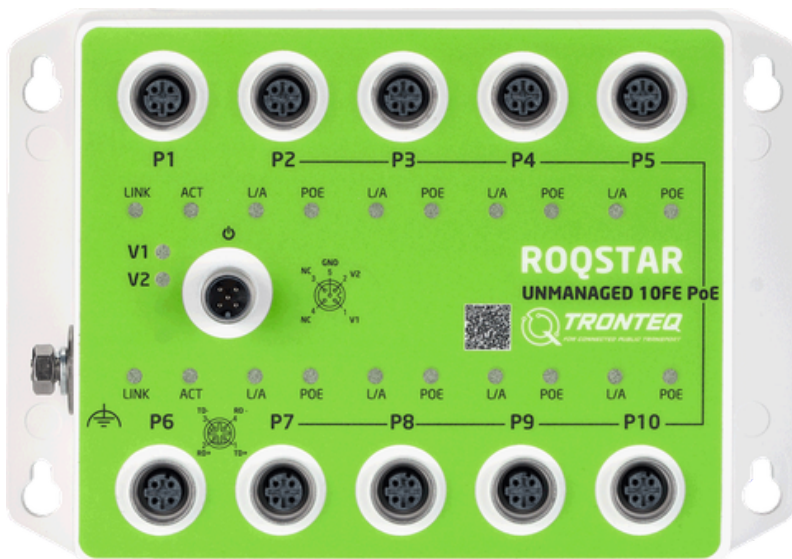


ROQSTAR Unmanaged PoE Switch

10 Ports / M12

Product number 006-130-114



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	10 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	729 480 hrs
60°C	282 387 hrs

Power non PoE

Power consumption	5.0 W at 24VDC
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	30W
PoE standards	IEEE 802.3af, IEEE 802,3at
Power supply input	V1 only
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

