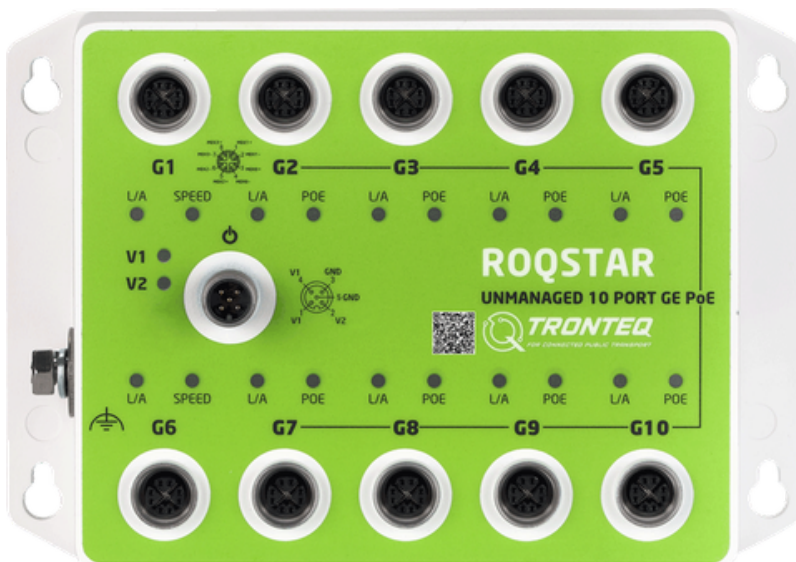


ROQSTAR Unmanaged Gigabit PoE Switch

10 Ports / M12

Product number 006-130-131



Features & Applications

- 10/100/1000 Mbit/s
- PoE budget 80W, supply 24V, galvanically isolated
- Gigabit backbone networks
- Backbone for CCTV
- Backbone for passenger Wi-Fi
- Real-time passenger information
- Quick installation and easy maintenance



Technical Specifications

Connectors

M12 X-coded inner push pull	IEC 61076-2-010
M12 X-coded GE ports	10 x 10/100/1000 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

System LEDs	V1, V2 for power supply
LEDs Gigabit Ethernet port	Link/activity, speed
LEDs Gigabit Ethernet PoE port	Link/activity, PoE

MTBF

25°C	1790 608 hrs
60°C	296 562 hrs

Power non PoE

Power consumption	8
Power supply input	16...52 VDC, polarity protected
	80W total
	30W

PoE Features

PoE/PoE+ ports	PoE Class 0, 1, 2, 3, 4
Operating voltage	
Rated PoE power	
Max. PoE power one port	EN50121-3-2, UN ECE R10
PoE classes	EN50155
	EN45545, UN ECE R118
	Compliant
	Laboratory test compliant

Approvals

E-Mark EMC	
Rail	
E-Mark fire protection	16k
IBIS-IP	10kB
ITxPT	

Layer 2 features

L2 MAC address
Jumbo Frames (MTU)

Drawings

