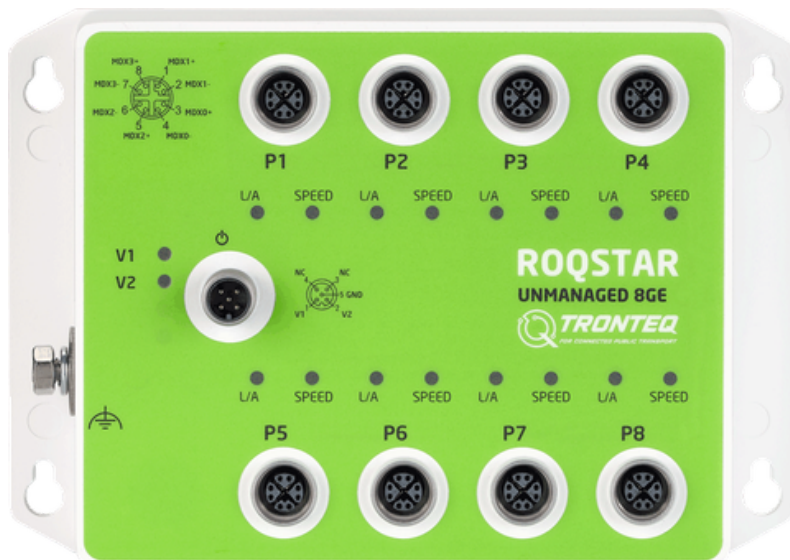


ROQSTAR Unmanaged Gigabit Switch

8 Ports / M12

Product number 006-130-105



Features & Applications

- 10/100/1000 Mbit/s
- Plug & Play
- Gigabit backbone networks
- Backbone for CCTV
- Backbone for passenger Wi-Fi
- Real-time passenger information



Technical Specifications

Connectors

M12 X-coded inner push pull	IEC 61076-2-010
M12 X-coded Ethernet ports	8 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	500 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	Link/Activity, Speed

MTBF

25°C	1 187 507 hrs
60°C	484 121 hrs

Power

Power consumption	max. 5.0W
Operating voltage	16 - 60VDC
Power supply input	V1, V2 dual, polarity protected

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

Layer 2 features

L2 MAC address	16k
Jumbo Frames (MTU)	10kB

Drawings

