

ROQSTAR Gigabit PoE/PoE+ Unmanaged M12 Switch



ROQSTAR Gigabit PoE

Der Unmanaged Switch bietet 8 Gigabit Ethernet Ports mit 60 Watt PoE Gesamtleistung. Mit x-codierten M12 Steckverbinder-technik und dem IP54 Gehäuse ist der Switch ideal für Bildverarbeitung und Kameranwendungen. Der Switch eignet sich auch für FIS, FZS und CCTV in Bussen und Trams hervorragend. Der Switch zeichnet sich durch ein sehr gutes Preis-Leistungs-Verhältnis aus.



*Abbildung kann abweichen

Ethernet ports	
Number of Ethernet Ports	8
Data rate per port	10/100 /1000 Mbit/s
Medium	Ethernet, Fast-Ethernet, 10/100/1000Base-TX, Twisted Pair (TP)
Cable	0..100m, UTP/STP
Connector	M12, X-coded (female) 8-pin
Port functions	Auto-Negotiation, Auto-Crossing, Auto-Polarity
Switching Architecture	Store and Forward or Cut Through
Jumbo Frames	10.240 Bytes
Network structure	Line/Star, cascade-depth: any
Display	1x link/activity LED, 1x PoE LED per port
Power ports	
Number of ports	V1: power supply PoE and Switch; V2: power supply Switch, both are reverse polarity protected
Operating voltage V1	Nominal: 24-36 Vdc; Full range: 16,8-52 Vdc
Operating voltage V2	Nominal: 12-48 Vdc; Full range: 7,9-60 Vdc
Power consumption	Switch only: max. 6,0W ; PoE full load: max. 82W
Connector	M12, A-coded (male) 5-pin
PoE ports	
Number of PoE ports	8
PoE voltage	53V +/- 2%, generated by internal isolated power supply
PoE standards	IEEE802.3af/at (PoE/PoE+)
Max. power delivered per port	30 W
Total power budget	60 W (software based power management)
Environment	
Operating temperature	-40°C ... +70°C
Storage temperature	-40°C ... +85°C
Rel. Humidity	10%...90%, noncondensing

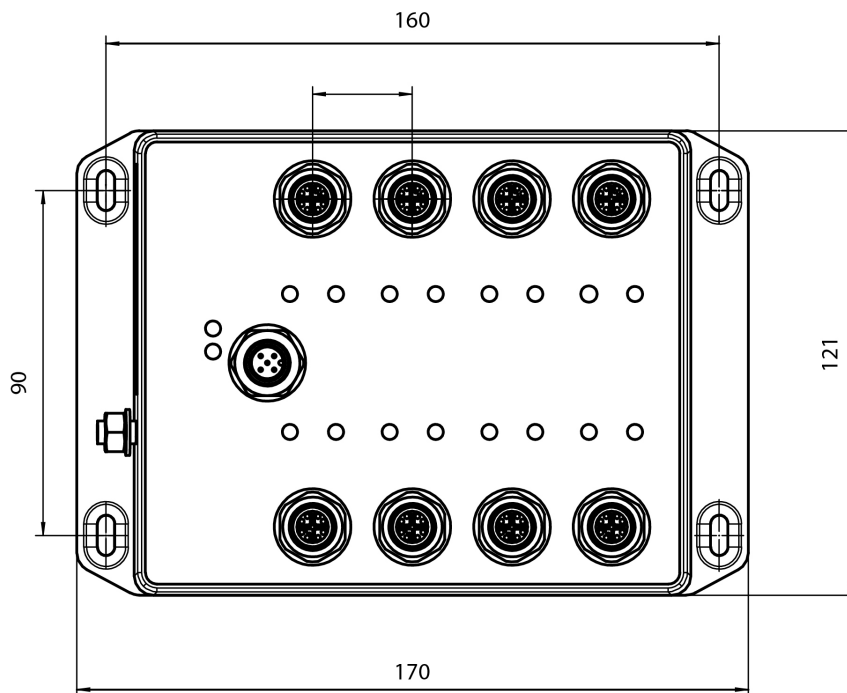
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Mechanical	
Overall size	121 x 175 x 52 mm
Enclosure	IP54
Weight	800g
Approvals	
Standards	CE, in preparation: E1 and EN50155, EN50121
Prepared for	EN61113, prepared for: EN50155, EN50121, EN60950, E1, EN45545

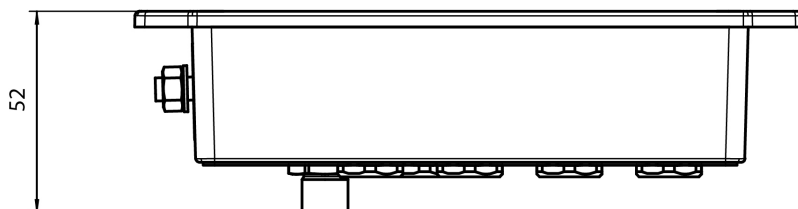
Drawings

Unit: mm

Front view



Top view



Order information

Order no.	Product-Code	Description	M12 Ethernet Ports
006-130-110	ROQ-08G-U-LP-IP54	8-Port M12 Gigabit Unmanaged PoE IP54 Switch	8