



FEATURE HIGHLIGHTS

- 16 10/100 Base T Ports
- Operating wide temperature -40 to 75 degree C
- Dual power input
- Din Rail mounting

DESCRIPTION

Feature Benefits

- Industrial grade design
- Compact size for easy installation
- Quality of Service (QoS) and Broadcast storm protection (BSP) easy access by DIP switch
- DIP enabled sound and light alarm output and 1 alarm relay output (1A at 24V)
- Stainless aluminum alloy IP30 housing
- Wide temperature -40 to 75 degree C

SPECIFICATIONS

Switch Properties	
Processing Type:	Store-and-Forward
Backplane Bandwidth:	8.8 Gbps (Max)
MAC Table Size:	8K (Max)
Packet Buffer Size:	4Mb (Max)
DIP Switch Configuration	
Ethernet Interface	Quality of Service (QoS), Broadcast Storm Protection (BSP) Power alarm, Port alarm, Alarm buzzer
Power Parameters	
Connection:	1 removable 6-contact terminal block
Input Voltage:	12/24/48 VDC & 24 VAC
Operating Voltage:	9.6~60 VDC & 18~30 VAC
Overload Current Protection:	Supported
Reverse Polarity Protection	Supported
Physical Characteristics	
Installation:	DIN-rail mounting
Housing:	Die-casting aluminum alloy housing, IP30
Dimension:	52 × 140 × 110 mm
Weight:	1Kg (Max)
Power Consumption:	10W(Max)
Environment Limits	
Ambient Relative Humidity:	5 to 95% (non-condensing)
Operating Temperature:	-40 to 75°C
Storage Temperature:	-40°C to 85°C
Standards and Certifications	
EMC & Safety	CE.CB.IEC.IECEE
	CFR 47 FCC Part 15 Subpart B Class A
	EN55032; EN55024; EN61000-3-2; EN61000-3-3

ORDERING INFORMATION

Model name	Description
RPT-1016-T-X6M	16*10/100 TX ports Industrial Unmanaged Switch

DIMENSIONS

Unit: mm

