



5 - 8 Port Managed Gigabit Ethernet Switch

type number 01141



Main Feature:

This 5-8 Port Managed Gigabit Ethernet Switch has especially been developed for extreme harsh environmental conditions.

Applications:

- Industrial / military
- Wheel- or chain driven vehicles
- Trains
- Ships

Features:

- 5-8 copper Gigabit ports, Layer 2+, 10 / 100 / 1000 Mbps
- non-blocking wire-speed performance
- all ports are galvanically isolated from each other
- Multiple protocol support: IEEE 802.1D, IEEE 802.1w, IEEE 802.1s, IEEE 802.1X.
- Configuration over web interface (optional: RS 232)
- Optional: Indicator LEDs

Technical Data:

Housing:	milled Al-alloy, passivated, Painting RAL 6031 HR
Weight:	approx. 2 kg
Dimensions:	without overlaying parts 268 x 130 x 55 mm (W x D x H)
Power supply:	10 V DC to 32 V DC, < 10 W according to VG 96916 T5 or MIL-STD-1275

Connectors:

Ports:	TV02RW-11-35SN optional: SJT00RT-10-35SN014
Power supply:	SJT00RT08-98PN014

Environmental Conditions:

according to MIL-STD-810F

Temperature:	-40 °C to +70 °C (operating) (optinal: +85 °C) -40 °C to +85 °C (storage)
EMI:	MIL-STD 461 F
MTBF:	50.000 h
Protection:	IP 65 acc. to EN 60529
Altitude:	9000 m (transportation)

Ask for further technical information!

Functional or interface modifications can be realized on request. Each configuration change causes a new type number.