

Managed Hardened Switch, (8) 10/100/1000Base-T ports, (4) 100/1000Base-X SFP ports



(8) 10/100/1000Base-T + (4) 100/1000 SFP Ports

(Including DIN rail and wall mount brackets)

Description

The SISGM1040-184D-LRT is a managed Gigabit switch suitable for connecting remote devices in hazardous environments. The (4) dual speed SFP ports provide the ultimate flexibility by allowing SFP fiber connections at 100Mb or Gigabit speeds at a variety of communication distances. The ports can also be used in a redundant ring for maximum network reliability. This switch has redundant input power connections and a fault alarm relay to ensure safe reliable operation in temperatures between -40°C and +75° C.

Features

- Wire speed / non-blocking switching
- IP30 metal enclosure
- Reset Button
- Ethernet isolation: 1500 VRMS / 1 minute
- SFP ports support 100/1000 Dual Mode



tde[®] trans data elektronik GmbH

Headquarter address:

Lingener Str. 2
D-49626 Bippen/Ohrte
Tel.: +49 5435 9511 0
Fax.: +49 5435 9511 32

Sales office address:

Prinz-Friedrich-Karl-Str. 46
D-44135 Dortmund
Tel.: +49 231 914 36 99
Fax.: +49 231 914 31 29

info@tde.de | www.tde.de

Managed Hardened Switch, (8) 10/100/1000Base-T ports, (4) 100/1000Base-X SFP ports

- Dry Contact Relay Alarm Output
- Wide-range Redundant Power Design
- Redundant ring V2; single & multiple rings supported, link loss recovery < 20ms
- IEEE 802.1w RSTP, IEEE802.1s MSTP, IEEE802.1D STP
- IEEE802.3x flow control and backpressure
- IEEE 802.1ab Link Layer Discovery Protocol (LLDP)
- SSL/SSH
- DIN Rail Mounting and Wall Mount Brackets
- Port Trunk with LACP
- IEEE 802.1p Class of Service, Per port provides 8 priority queues, port-based shaping, scheduling schemes: SPQ, WRR, SPQ + WRR
- VLAN groups up to 1024, port based, tag based, Q in Q
- Port Mirror
- Port Security: IP and MAC-based, IEEE 802.1x
- Access Control
- Login Security IEEE 802.1X/RADIUS/TACACS+
- IGMP v1/v2/v3; IGMP snooping and querying
- Syslog
- NTP/SNTP
- SNMP v1 v2c, v3/Web/Telnet/CLI
- DHCP Client/DHCP Server Relay, Snooping, Option 82
- Web-based Firmware Upgrade
- Web-based Configuration Backup/Restore
- IPv4/IPv6 dual-stack

Show product on manufacturers website: <https://www.transition.com/products/switch/sisgm1040-184d-lrt/>

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
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