

PoE+
Power supply centralization
for simplifying your solution

KEY PERFORMANCE
Gigabit Ethernet ports for
high-bandwidth data throughput

INDUSTRIAL DESIGN
Compact, sturdy, and easy to install –
perfect for industrial applications

PoE+ SWITCHES

TSW100 // TSW101 // TSW200

R1 SyBy
AUTOMAZIONE
&
INNOVAZIONE



TSW100

INDUSTRIAL UNMANAGED PoE+ SWITCH

Powering option

4-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)

PoE standart & Total PoE Power Budget (at PSE)

802.3af and 802.3at, 120 W

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps:
4 x PoE, 1 x Uplink

Bandwidth (Non-blocking)

10 Gbps

Housing & Mounting

Aluminum housing with DIN rail mounting option

Measurements & Weight

115 x 32 x 95 mm, 350 g



TSW101

AUTOMOTIVE PoE+ SWITCH

Powering option

2-pin power DC socket, 9-30 VDC (input voltage range for PoE 9-30 VDC)

PoE standart & Total PoE Power Budget (at PSE)

802.3af and 802.3at, 60 W

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps:
4 x PoE, 1 x Uplink

Bandwidth (Non-blocking)

10 Gbps

Housing & Mounting

Aluminum housing with DIN rail mounting option

Measurements & Weight

115 x 32 x 95 mm, 384 g



TSW200

INDUSTRIAL UNMANAGED PoE+ SWITCH

Powering option

2-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)

PoE standart & Total PoE Power Budget (at PSE)

802.3af and 802.3at, 240 W

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (Non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & Mounting

Aluminum housing; Integrated DIN rail bracket (on a standart order code)

Measurements & Weight

132 x 44.2 x 95.1 mm, 517 g

INDUSTRIAL-GRADE

Sturdy aluminium housing
resistant to vibrations and
extreme temperatures

PLUG N PLAY

No additional configuration
needed, no time wasted

ADAPTABLE

Wide voltage range and
DIN rail mounting

ETHERNET SWITCHES

TSW110 // TSW210 // TSW010 // TSW114 // TSW304

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TSW110
L2 UNMANAGED SWITCH

Powering option

4-pin power socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (Non-blocking)

10 Gbps

Housing & Mounting

Aluminum housing with DIN rail
mounting option

Measurements & Weight

100 x 30 x 85 mm, 227 g



TSW210
UNMANAGED INDUSTRIAL SWITCH

Powering option

2-pin power socket, 7-57 VDC

Ethernet

8 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (Non-blocking)

20 Gbps

Interfaces

2 x SFP

Housing & Mounting

Aluminum housing; Integrated DIN
rail bracket (on a standart order
code)

Measurements & Weight

132 x 44.2 x 95.1 mm, 500 g

SWITCHES



FULL CONTROL
Manage your entire network's infrastructure



VERSATILITY
Gigabit Ethernet, SFP, PoE+, and more



PROFINET SUPPORT
Supports Profinet & other key communication protocols

MANAGED SWITCHES

TSW202 // TSW212

SWITCHES



TSW202
MANAGED PoE+ SWITCH

Powering option
2-pin power socket, 7-57 VDC (input voltage range for PoE 44-57 VDC)
PoE standard & Total PoE power budget (at PSE)
802.3af and 802.3at, 240 W
Ethernet
8 x RJ45 ports, 10/100/1000 Mbps
Bandwidth (non-blocking)
20 Gbps
Interfaces
2 x SFP
Housing & mounting
Anodized aluminum housing and panels; Integrated DIN rail bracket (on a standart order code)
Measurements & weight
132 x 44.2 x 122.2 mm, 610 g



TSW212
MANAGED NETWORK SWITCH

Powering option
2-pin power socket, 7-57 VDC
Ethernet
8 x RJ45 ports, 10/100/1000 Mbps
Bandwidth (non-blocking)
20 Gbps
Interfaces
2 x SFP
Housing & mounting
Anodized aluminum housing and panels; Integrated DIN rail bracket (on a standart order code)
Measurements & weight
132 x 44.2 x 122.2 mm, 615 g

SWITCHES



TSW010

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100 Mbps

Bandwidth (Non-blocking)

1 Gbps

Housing & Mounting

Anodized aluminum housing and panels; Integrated DIN rail bracket

Measurements & Weight

113.1 x 27.4 x 80.5 mm, 146.5 g



TSW114

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 9 - 30 VDC

Ethernet

5 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (Non-blocking)

10 Gbps

Housing & Mounting

Anodized aluminum housing and panels; Integrated DIN rail bracket

Measurements & Weight

113.1 x 27.4 x 80.5 mm, 174 g



TSW304

DIN RAIL SWITCH

Powering option

2-pin power DC socket, 7 - 57 VDC /
9 - 40 VAC

Ethernet

4 x RJ45 ports, 10/100/1000 Mbps

Bandwidth (Non-blocking)

8 Gbps

Housing & Mounting

Anodized aluminum housing and panels; Integrated DIN rail bracket

Measurements & Weight

102 x 25 x 81.5 mm, 210 g

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