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The XSWEF05PU Industrial Ethernet Switch provides reliable network connectivity for control panels, PLC systems, and industrial automation. Designed for DIN-rail mounting, this unmanaged 5-port switch offers 10/100 Mbps auto-negotiating RJ45 ports, wide 9-58 VDC power input, and reliable operation in harsh industrial environments.

Ideal for industrial control cabinets, machine automation, building systems, and SCADA networks where simple, plug-and-play Ethernet connectivity is required.

Series	SWE-F
Type	SWE-F-05PU
Version	5 – RJ45 unmanaged

Interface	
Number and type of interface	5 RJ45 ports
Connection method	Auto negotiation and auto crossing
Transmission speed	10/100 Mbps
MAC table size	1 K
Status indication	Power, Link/Speed, Link /Activity

Accessories	
DIN RAIL (7.5mm or 15mm)	PR003, PR005, PR006, PR007
DIN RAIL End Stops	BT003, BT005, BT007

General Technical Data	
Power supply voltage	5…58 Vdc
Current consumption	< 300 mA
Operating temperature range	-40…+60℃
Ambient temperature range	-40…+85℃
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3az
Safety Standard	EN 62368-1
EMC Standard	EN/IEC 61000-3-2; EN61000-3-3
Overvoltage category / pollution degree	I / 2
Protection degree	IP 20
Connection terminal	1.5 mm² (screw)
Housing material	metallic
Dimensions (LxHxD)	30 x 118 x 80 mm
Approximate weight	406 g
Mounting information	on a rail, side by side
APPROVALS AND MARKINGS	CE

Key Features:

- 5 Fast Ethernet Ports –
  Connect up to 5 network devices with 10/100 Mbps RJ45 auto-negotiating ports
- Plug-and-Play Operation –
  Unmanaged switch requires no configuration or programming
- DIN-Rail Mount Design –
  Perfect for industrial control panels and automation cabinets
- Wide Power Range –
  Operates on 9-58 VDC for flexible industrial power systems
- Industrial Temperature Range –
  Reliable operation from -40℃ to +60℃
- Metal Industrial Housing –
  Durable design built for harsh electrical environments
- Auto-MDI/MDIX –
  Automatically detects cable type and speed
- LED Status Indicators –
  Quick visual diagnostics for power, link, and activity