



NETWORK

INDUSTRIAL ETHERNET SWITCH 852 ETHERNET SWITCH

DESCRIPTION

The **Wago 852 Series Ethernet Switch** is a cost-effective solution to keep up with the constant demands for emerging IP-based industry communication needs. This easily configurable switch is ideally suited for small to medium-sized networks.

The **852-111** has 5 ports with each port featuring auto-negotiation and auto MDI/MDI-X detection. Existing 10Mbps networks can now be upgraded effortlessly to higher speed 100Mbps Fast ETHERNET networks. The **852-111** 5-port density can be used to create multiple segments to alleviate client congestion and provide dedicated bandwidth to each user node.

FEATURES

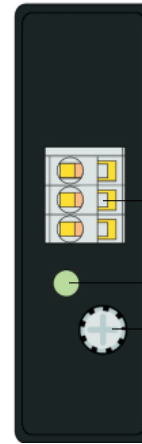
- 5-port 10/100 Mbps Auto-negotiation ETHERNET ports
- Comprehensive front-panel diagnostic LEDs
- Supports Auto-MDI/MDI-X
- Full/half-duplex transfer modes for each port
- Wire speed reception and transmission
- Store-and-forward switching method
- Integrated address Look-Up Engine, supports 2K absolute MAC addresses
- Supports surge protection
- IEEE 802.3x flow control for full duplex
- Supports DIN 35 rail



852-111

WIRING

TOP View



1 Power

2 Status

3 Ground

Top view of Industrial Eco Switch

SPECIFICATIONS

Supply Voltage	18 to 30 VDC @ 125 mA
Supply Watts	
Communication	Ethernet communications IEEE 802.3 10/100 Mbps data rate 10 BASE-T, 100 BASE-TX physical layer 100 m (max) CAT 5 cable length
LED Indication	
Power	Green
Speed	Green (100 Mbps)
Flash	activity

Operating Temperature	32° to 140°F (0° to 60°C)
Operating Humidity	95% RH (non-condensing)
Dimensions	0.92" x 2.9" x 4.29" (2.34 x 7.38 x 10.92 cm)
Weight	0.77 lb (0.35 Kg)
Warranty	1 year

ORDERING INFORMATION

MODEL	DESCRIPTION
852-111	5 port industrial Ethernet switch