



852-112 has 8 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 852-112 8-port density can be used to create multiple segments to alleviate client congestion and provide dedicated bandwidth to each user node. The 852-112 is a cost-effective solution to keep up with the constant demands for emerging IP-based industry communication needs. The switch can be easily configured and installed and is also ideally suited for small to medium-sized networks.

Features:

- 8-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

Description	Item no.	Pack. unit	Technical Data
8-Port 100BASE-TX Industrial Eco Switch	852-112	1	<p>Ports 8 x 10/100Base-TX (RJ-45)</p> <p>Standards IEEE 802.3 10Base-T; IEEE 802.3u 100Base-TX/FX; IEEE 802.3x Flow Control</p> <p>Topology Star</p> <p>LED each device: 1 x Power (PWR), green; each port: 1 x Link/Activity (LNK/ACT), green; 1 x Speed (100 Mbps), green</p> <p>Supply voltage DC 18 V ... 30 V</p> <p>Energy consumption max. 3 W</p> <p>Operating temperature 0 °C ... +60 °C</p> <p>Storage temperature -20 °C ... +80 °C</p> <p>Relative air humidity (no condensation) 95 %</p> <p>Dimensions (mm) W x H x L 109.2 x 23.4 x 73.8 Height from upper-edge of DIN 35 rail</p> <p>Mounting DIN 35 rail</p> <p>Weight 415 g</p>