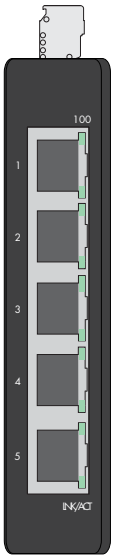
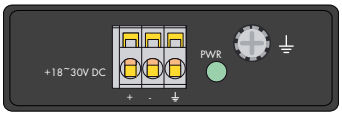
852-111

5-Port 100Base-TX Industrial Eco Switch





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. The 852-111 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:
- 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 fullduplex
- Supports DIN 35 rail

Description	Item No.	Pack. Unit
5-Port 100Base-TX Industrial Eco Switch	**852-111**	1

Accessories	Item No.
Carrier Rail Adapter for DNV Approval	**852-9101**

Approvals

Conformity marking	CE
Korea Certification	KC
Marine applications	DNV (only with 852-9101 Carrier Rail Adapter)
cULus UL 508	

Technical Data

Ports	5 x 10/100Base-TX (RJ-45)
Standards	IEEE 802.3 10Base-T;
	IEEE 802.3u 100Base-TX/FX;
	IEEE 802.3x Flow Control
Topology	Star
LED	each device:
	1 x Power (PWR), green;
	each port:
	1 x Link/Activity (LNK/ACT), green;
	1 x 10/100 Mbps, green
Supply voltage	18 V ... 30 V DC
Energy consumption max.	3 W
Operating temperature	-40 °C ... +70 °C
	DNV: -25°C ... +70°C
Storage temperature	-40 °C ... +80 °C
Relative air humidity (no condensation)	95 %
Dimensions (mm) W x H x L	23.4 x 73.8 x 109.2
Fixing	DIN 35 rail
Weight	180 g