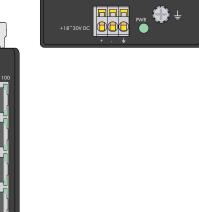
5-Port 100BASE-TX Industrial Eco Switch









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.

- 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	(€	
Korea Certification		
Marine applications	DNV (only with 852-9101	Carrier Rail
	Adapter)	
(®s 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	
	Height from upper-edge of DIN 35 rail	
Fixing	DIN 35 rail	
Weight	180 g	

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