

PROFINET INDUSTRIAL SWITCHES SELECTION GUIDE

Unmanaged | QoS RT Priority (CC-A) | DIN-Rail | -40°C to +75°C

VALTORIS

Model Series	VT-SW5PN 5-Port Fast Ethernet	VT-SW8PN 8-Port Fast Ethernet	VT-SW5GPN 5-Port Full Gigabit	VT-SW8GPN 8-Port Full Gigabit
NETWORK PROCESSING & BANDWIDTH				
PROFINET Priority (QoS)	Supported	Supported	Supported	Supported
Copper Ports (RJ45)	5 x 10/100Base-T(X)	8 x 10/100Base-T(X)	5 x 10/100/1000Base-T(X)	8 x 10/100/1000Base-T(X)
Jumbo Frame Capability	2 kBytes	2 kBytes	9 kBytes	9 kBytes
HARDWARE & ENVIRONMENT				
Input Voltage	Dual DC 9~60V / AC 24V (Redundant, Non-Polarity)			
Power Consumption	< 1.0W @ DC24V	< 1.4W @ DC24V	< 2.1W @ DC24V	< 3.2W @ DC24V
Operating Temperature	-40°C to +75°C (Fanless Aluminum IP40 Housing)			
Dimensions (W x D x H)	102 x 33 x 78 mm	102 x 46 x 78 mm	102 x 33 x 78 mm	102 x 46 x 78 mm
INDUSTRY CERTIFICATIONS & EMC PROTECTION				
EMC Immunity (Surge / EFT / ESD)	Level 4 / Level 4 / Level 3	Level 4 / Level 4 / Level 4	Level 4 / Level 4 / Level 4	Level 4 / Level 4 / Level 4
Certifications	CE, FCC, RoHS	CE, FCC, RoHS	CE, FCC, RoHS, UL	CE, FCC, RoHS, UL