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Features:

- Port 1~4 support BT PoE(single port power MAX 60W)
- Port 5~8 support AT PoE

Product	Industrial 8+4 Managed PoE Switch
Downlink Port	8*10/100/1000M Port 1~4 support BT PoE(single port power MAX 60W) Port 5~8 support AT PoE
Uplink Port	4*1000M SFP
Console Port	1
Reset Key	1
Power Input	2 group of independent power input SW:DC12-57V PoE:DC37-57V
Environment Detection	1 group of input detection of environment temperature and humidity
Function Interface(only for enhancement model)	1 switch for quick formation of ring network 2 group of independent power input, having under- and over-voltage protection 1 group of wide voltage alarm input at a range of DC5-57V 1 group of alarm output and relay output, can define various custom condition trigger 1 group of environmental temperature and humidity detection, can make real-time monitoring of the environment Real-time system of crucial voltage monitoring and alarm output function Real-time system temperature,environment temperature,humidity and alarm output function Real-time detection and display of input voltage,current,power Multiple custom port control and intelligent management
Network protocol	IEEE 802.3x IEEE 802.3、IEEE 802.3u、IEEE 802.3ab、IEEE 802.3z IEEE 802.3ad

	IEEE 802.3q 、IEEE 802.3q/p
	IEEE 802.1w、IEEE 802.1d 、IEEE 802.1S
	IEEE 802.3z 1000BASE-X
	STP(Spanning Tree Protocol)
	RSTP/MSTP(Rapid Spanning Tree Protocol)
	EPPS ring network protocol
	EAPS ring network protocol
	hasivo 802.3AF/AT/HiPoE/BT
	hasivo AUTO 24V/48V PSE
Port Specification	1-8 port 10/100/1000BaseT（X）auto detection，AUTO-MDI/MDI-X
Transmission Mode	Store and Forward(full wirespeed)
Bandwidth	128Gbps
Packet Forwarding	40.32Mpps
MAC	8K
Buffer	4.1M
Transmission Distance	10BASE-T ： Cat3,4,5 UTP(≤250 meter) 100BASE-TX ： Cat5 or later UTP(≤100 meter) 1000BASE-TX ： Cat6 or later UTP(≤1000 meter) 1000BASE-SX:62.5µm/50µm MMF(2m~550m) 1000BASE-LX:62.5µm/50µm MM(2m~550m) or 10µm SMF(2m~5000m) BIDI supported
FLASH	16M
RAM	128M
Watt	Standby power consumption:MAX 15W; full load:MAX 360W；
LED Indicator	9-12:(SFP LED) PoE Port 1-2（Green=48V；Orange=24V）;Link (Green=LINK LED;） Port 3-8(Green=LINK LED；Orange=POE LED） PWR:(Power/system LED) P1:(Master power LED) P2:(Slave power LED) HW:(Ring network ON LED)
Power Consumption	Standby power consumption≤15W; Network Full-load power consumption≤25W； Full load power consumption≤360W
Operating Temperature/Humidity	-40～+80°C；10%～90% RH No coagulation
Storage Temperature/Humidity	-40～+85°C；5%～95% RH No coagulation

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Lightning Protection Level	6KV 8/20us；8KV ESD IP40
Product Size（L*W*H）	188*130*50mm
N.W（kg）	1.3kg
Installation	DIN guide rail type(additional wall hangers)
Certificate	CE mark, commercial；CE/LVD EN60950； FCC Part 15 Class B；RoHS；
Warranty	Whole device for 1 year(Accessories not included)