8-Port Gigabit Ethernet PoE+ Switch for use in harsh environments.

NVS-G3408SP-EH



KEY FEATURES

- 1 x 10Mbps / 100Mbps / 1Gbps High PoE
- 7 x 10Mbps / 100Mbps / 1Gbps PoE+
- 2 x 1000Mb/s SFP UPLINK
- Operating temperature: -40°C ÷ 70°C
- Operation mode: VLAN, Extend, PoE Watchdog

COMPLIANCE

NDAA

DIMENSIONS



GENERAL

Device Type	PoE/PoE+ network switch for harsh environments

NETWORK

Ports	PoE Ports: 8 x RJ45 (10/100/1000Mbps) (7 x PoE+ 30W, 1 x High PoE 60W, total power limited by the power supply capacity) • SFP ports: 2 x 100Mbps/1Gbps Base-X SFP Ports
Transmission Distance	Ports 7-8 in PoE mode: 250 m , in CCTV mode
PoE standards	IEEE802.3af, Class 3, IEEE802.3at, Class 4
PoE mode	Endspan (1,2+ / 3,6-)
Switching capacity	20 Gb/s
Supported protocols	IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX\LX, IEEE 802.3x
Packet buffer	4 MB
MAC address list	8K

FUNCTIONS

Additional operating modes	VLAN, Extend, QoS, PoE Watchdog
Surge protection	Port Surge: Common mode 6kV, differential mode 2kV (Class B) • Electrostatic ESDP: Air 15kV, Contact 8kV (Class C)

INSTALLATION PARAMETERS

Case	Metal, black color , enclosure with possibility to mount on DIN TH35 rail
Dimensions (mm)	51 (W) x 138 (H) x 108 (L)
Weight	0.7 kg
Degree of Protection	IP 40 (details in the user's manual)
Input Voltage	Redundant power supply 48-55 VDC
Power Consumption	7 W
PoE Budget	200 W
Operating Temperature	-40°C ~ 75°C
Humidity	10÷90% (relative, non-condensing)

Note: A power supply meeting the specifications is required for proper operation of the device and is sold separately.