



# Hardened 8-port PoE+ Switch

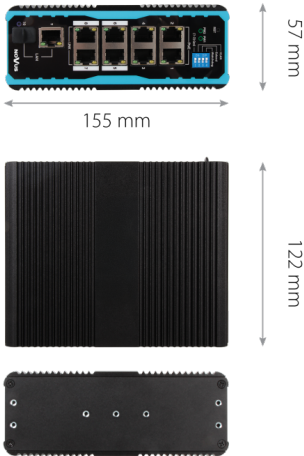
NVS-3308SP-EH



## KEY FEATURES

- 4 x 10/100/1000Mbps High PoE , 4 x 10/100/1000Mbps PoE+
- 1 x 10/100/1000Mb/s UPLINK, 1 x 1000Mb/s SFP UPLINK
- Operating temperature: -40°C ÷ 70°C

## DIMENSIONS



| GENERAL                    |                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device Type                | Hardened HighPoE / PoE+ switch                                                                                                                                                         |
| NETWORK                    |                                                                                                                                                                                        |
| Ports                      | PoE Ports: 8 x RJ45(10/100/1000Mbps) (4 x PoE+ 30W, 4 x High PoE 90W, total power limited by the power supply capacity)<br>UPLINK ports: 1 x 10/100/1000Mbps, UPLINK SFP port 1Gb/s x1 |
| PoE standards              | IEEE802.3af, Class 3, IEEE802.3at, Class 4, IEEE802.3bt, Class 8                                                                                                                       |
| PoE modes                  | Endspan (1,2+ / 3,6-)                                                                                                                                                                  |
| Surge protection           | Maximum voltage: 6kV                                                                                                                                                                   |
| Switching capacity         | 20 Gb/s                                                                                                                                                                                |
| Protocols Support          | IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX/LX                                                                                       |
| MAC address list           | 4K                                                                                                                                                                                     |
| FUNCTIONS                  |                                                                                                                                                                                        |
| Additional operating modes | VLAN, Extend, QoS, PoE Watchdog                                                                                                                                                        |
| INSTALLATION PARAMETERS    |                                                                                                                                                                                        |
| Case                       | Metal, color black, enclosure with possibility to mount on DIN TH35 rail                                                                                                               |
| Dimensions (mm)            | 57 (W) x 155 (H) x 122 (L)                                                                                                                                                             |
| Weight                     | 0.9 kg                                                                                                                                                                                 |
| Input Voltage              | 48 VDC (power supply 100 ~ 240 VAC/48 VDC included)                                                                                                                                    |
| Power Consumption          | 144 W (maximum)                                                                                                                                                                        |
| PoE Budget                 | 125 W for ports 1 to 8, up to 90 W for one port                                                                                                                                        |
| Operating Temperature      | -40°C ~ 70°C                                                                                                                                                                           |