

# Industrial network components

## Industrial Switches and Media Converters with PoE

### Managed PoE Switches



#### NIS-3500-3426PGE

16 10/100/1000Base-T PoE 30W + 2 SFP/1G + 2 TP/1G

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH, Radius
- 2 Digital Input (DI), 2 Digital Output (DO)
- Power Input : 48-56VDC; Total PoE Budget: 320W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 152x107x84mm

✓ 16 ports PoE ✓ Digital Input / Output ✓ Reboot PDs



#### NIS-3500-3416PGE

16 10/100/1000Base-T (8x PoE 30W) + 4 SFP/1G

#### NIS-3500-3416PGX

16 10/100/1000Base-T (8x PoE 30W) + 4 1G/10G SFP

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH, Radius
- Power Input : 48-57VDC; Total PoE Budget: 240W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 145x118x93 mm

✓ Digital Input ✓ 10 Gbps ports for uplinks ✓ Reboot PDs



#### NIS-3500-3226PGE

8 10/100/1000M PoE (2x60W + 6x30W) + 2 SFP/1G + 2 TP/1G

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH, Radius
- Power Input : 46-58VDC; Total PoE Budget: 240W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 154x126x72 mm

✓ High-Power PoE 60W ✓ Reboot PDs



#### NIS-3500-3408PGE

8 10/100/1000Base-T PoE 30W + 4 SFP/1G

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH, Radius
- Power Input : 46-58VDC; Total PoE Budget: 240W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 154x126x72 mm

✓ Reboot PDs



#### NIS-3500-3224PGE

4 10/100/1000Base-T PoE 30W + 2 SFP/1G + 2 TP/1G

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- IGMP, STP, RSTP, MSTP, DHCP 82, LACP, QoS, VLAN
- Telnet, CLI, Web, SNMP, RMON, Syslog, SSH, Radius
- Power Input : 46-58VDC; Total PoE Budget: 120W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 154x126x72 mm

✓ Reboot PDs

## Unmanaged PoE Switches



### NIS-3200-208PSG

8 10/100/1000Base-T PoE 30W + 2 TP/SFP Combo

- IEEE 802.3/802.3u/802.3ab/802.3x/802.3at/802.3af
- 16K MAC, 2Mbit buffer, Switch fabric 21 Gbps
- POE Pin Assignment: 1/2(+), 3/6(-). Mode A EndSpan PoE
- Power Input : 48-56VDC; Total PoE Budget: 240W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 156x120x48 mm



### NIS-3200-204PSG-64

4 10/100/1000Base-T PoE 60W + 2 SFP/1G

### NIS-3200-204PSG-62

2 TP/1G PoE 60W + 2 TP/1G PoE 30W + 2 SFP/1G

### NIS-3200-204PSG-61

1 TP/1G PoE 60W + 3 TP/1G PoE 30W + 2 SFP/1G

- Power Input : 48-56VDC; Total PoE Budget: 240W
- Operating Temp.: -40 to +75°C; Dimensions: 142x105x43 mm

✓ High-Power PoE 60W



### NIS-3200-205PSG

4 10/100/1000Base-T PoE 30W + 1 SFP/1G + 1 TP/SFP Combo

### NIS-3200-205PSGB

**12-56VDC Booster**

4 10/100/1000Base-T PoE 30W + 1 SFP/1G + 1 TP/SFP Combo

- Power Input : 48-56VDC; Total PoE Budget: 120W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 142x105x43 mm

✓ Built-in Voltage Booster 12-56VDC

## PoE Media Converter



### NIC-3200-161PCG

1 SFP/1G + 1 TP/1G High-Power PoE 60W

### NIC-3200-101PCG

1 SFP/1G + 1 TP/1G PoE 30W

- Power Input : 48-56VDC; Total PoE Budget: 60W or 30W
- Operating Temp.: -40 to +75°C; Dimensions: 104x82x32 mm

✓ High-Power PoE 60W



### NIC-3200-102PCG

1 SFP/1G + 1 TP/1G + 2 TP/1G PoE 30W

### NIC-3200-102PCGB

1 SFP/1G + 1 TP/1G + 2 TP/1G PoE 30W, 24-56VDC Booster

- Power Input : 48-56VDC; Total PoE Budget: 60W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 142x105x37 mm

✓ Built-in Voltage Booster 12-56VDC



### NIC-3200-163PCG

1 SFP/1G + 2 TP/1G + 1 TP/1G High-Power PoE 60W

### NIC-3200-163PCGB

1 SFP/1G + 2 TP/1G + 1 TP/1G PoE 60W, 24-56VDC Booster

- Power Input : 48-56VDC; Total PoE Budget: 60W
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 142x105x37 mm

✓ High-Power PoE 60W ✓ Built-in Voltage Booster 24-56VDC