

Industrial network components

Industrial PoE EXTENDERS and INJECTORS

PoE Extenders



NRP-192PRi **Ultra PoE Extender**
 3 Ethernet TP/1G + Ultra PoE 95W/60W/30W, Booster, 1 PD/2 PSE

- It is possible to cascade 4 devices into a chain up to 500 m
- Compensation of voltage drop in the chain (built-in Booster)
- 1 port PD IN up to 95W + 2 ports PSE OUT 75W/60W/30W/15W
- Housing: IP65/IK10, Wall mounting, Waterproof RJ45 connectors
- Operating Temperature: -40 to +75°C; Dimensions: 190x85x65mm

- ✓ Gigabit Ethernet
- ✓ Built-in Voltage Booster
- ✓ Waterproof RJ45 connectors
- ✓ 95W_60W_30W_15W PoE



NRP-172PRi **High-Power PoE Extender**
 3 Ethernet TP/1G + PoE 72W/60W/30W, Booster, 1 PD/2 PSE

- It is possible to cascade 4 devices into a chain up to 500 m
- Compensation of voltage drop in the chain (built-in Booster)
- 1 port PD IN up to 72W + 2 ports PSE OUT 60W/30W (54VDC or 24VDC)
- Housing: IP67/IK10, Wall mounting, Waterproof RJ45 connectors
- Operating Temperature: -40 to +65°C; Dimensions: 167x73x40mm

- ✓ Gigabit Ethernet
- ✓ Built-in Voltage Booster
- ✓ Waterproof RJ45 connectors
- ✓ 60W_30W 54 or 24VDC PoE



NRP-161PRi / NRP-162PRi **High-Power PoE Extender**
 2-3 Ethernet 10/100Base-TX + PoE 72W/60W/30W, 1 PD/ 1-2 PSE

- NRP-161PRi: 1 PD IN up to 72W + 1 PSE OUT 70W/60W/30W
- NRP-162PRi: 1 PD IN up to 72W + 2 PSE OUT 70W/60W/30W
- Housing IP67/IK10, Wall mounting, Waterproof RJ45 connectors
- Dimensions NRP-161PRi: 157x56x40mm, Weight: 0.3kg
- Dimensions NRP-162PRi: 167x73x40mm, Weight: 0.36kg
- Operating Temperature: -40 to +65°C

- ✓ Waterproof RJ45 connectors
- ✓ Weatherproof Housing



NRP-111PR / NRP-111PRi **PoE Extender**
 2 Ethernet 10/100/1000T + PoE 30W, 1 PD/ 1 PSE

NRP-101PR / NRP-101PRi **PoE Extender**
 2 Ethernet 10/100Base-TX + PoE 30W, 1 PD/ 1 PSE

- 1 port PD IN up to 30W + 1 port PSE OUT 30W/15W
- Operating Temp.: NRP-1x1PR 0 to +50°C; NRP-1x1PRi -40 to +50°C
- Dimensions: NRP-1x1PR 95x72x27mm; NRP-1x1PRi 140x120x70mm

PoE Injectors



NIP-191PG **Ultra PoE Injector 90-95W**
 1 10/100/1000T Ultra PoE Injector 95W, External 48-56VDC

- 95 watts of maximum power with an input voltage of 56VDC
- POE Pin Assignment: 1/2(+), 3/6(-) & 4/5(+), 7/8(-)
- Reverse polarity / Over voltage / Overload protections
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 104x82x32 mm

- ✓ Gigabit Ethernet
- ✓ 95W_60W_30W PoE



NIP-171PG / NIP-171PGB **High-Power PoE Injector 72W**
 1 10/100/1000Base-T, External PS 48-56VDC / 24-56VDC Booster

NIP-111PG / NIP-111PGB **PoE Injector 30W**
 1 10/100/1000Base-T, External PS 48-56VDC / 24-56VDC Booster

- POE Pin Assignment: 1/2(+), 3/6(-) & 4/5(+), 7/8(-)
- Housing: IP30 Protection, DIN Rail or Wall mounting
- Operating Temp.: -40 to +75°C; Dimensions: 104x82x32 mm

- ✓ Gigabit Ethernet
- ✓ 72W_30W PoE



NIP-404PG **4 ports PoE Injector 30W**
 4 10/100/1000Base-T, External PS 48-56VDC

- 4x 30 watts of maximum power with an input voltage of 56VDC
- POE Pin Assignment: 1/2(+), 3/6(-)
- Operating Temp.: 0 to +50°C; Dimensions: 94x62x20 mm

- ✓ Gigabit Ethernet
- ✓ 4 ports 30W PoE