

#### Weatherproof Ethernet Extenders with 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°C to +65°C; Dimensions: 167x73x40mm

✓ Built-in Voltage Booster

✓ Weatherproof Housing



#### NRP-161PRI | NRP-162PRI

#### High-Power PoE Extender

2-3 Ethernet 10/100/1000T + 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°C to +65°C

✓ Waterproof RJ45 connectors

✓ Weatherproof Housing

#### VDSL2 Ethernet Extender



#### qBRIDGE-307i

VDSL2 Ethernet Extender: 1 LAN, CO/CPE, profile 17a/30a

- Selectable CO or CPE mode | Band plan (Symmetric or Asymmetric)
- Selectable 30a or 17a VDSL2 Profile | target SNR margin (6dB or 9dB)
- 100/100 Mbps bandwidth within 300M | 10/10 Mbps bandwidth for 1 Km
- Housing: IP30 Protection, DIN rail mounting
- Operating Temp.: -20°C to +65°C; Dimensions: 96x74x23 mm

#### 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