

Power Booster 24-56VDC

- > 24-56VDC Input | 48-55VDC Output
 - > Adjustable output voltage
- > DIN Rail or Wall mounting
 - > Compact design

The Industrial Power Booster is a power device which boosts 24VDC up to 55VDC to power up your PD for up to 72W. It is designed for environments where 48VDC power is not available. With all industrial graded components, this industrial power booster will guarantee a steady voltage output to your PD in a harsh environment. It's perfect to use in security, communication, traffic and many other critical industrial environments.

NSBon-48 Power Boosters are used with some 24 VDC powered NSBox-xxx for 48 VDC powered industrial PoE switches and another devices installed into these NSBox-xxx. Therefore NSBon-48 allows to avoid problems with different power requirements into electrical enclosure and helps to save space and solution cost.

NSBon-48 has a very compact housing, an overload current protection and surge protection diodes on power input. The regulator knob allows to adjust the output voltage accurately in 48..55 VDC range.

Technical Data

Input DC Voltage: 24-56 VDC	4-pin terminal block for input and output Voltage
Output DC Voltage: 48-55VDC	Housing: IP30, DIN-rail or Wall mounting
Maximum Booster power: 72W	Operating Temperature: -40°C to +75°C
Overload current protection	Dimensions: 59 x 49 x 36 mm



Ordering Information

NSBon-48 Power Booster 24-56VDC, 72W