

Product Overview

Industrial Power Supplies (48 VDC)



Description

Active network equipment which is supporting the Power-over-Ethernet functions, typically requires a powerful 48 VDC power supply. For this particular demanding application MICROSENS offers special power supplies.

Main feature of these power supplies is the immunity against electromagnetic interference, which is important for sensitive applications like VoIP telephony. Further important features are high efficiency and the easy installation with snap-on for DIN-rails.

The power supplies are available with the levels of 60, 96, 192, 300 and 600 W. The output voltage can be increased up to 56 V DC in order to compensate voltage losses on the power supply lines. All devices are having an excellent over voltage and overload protection mechanism.

Properties

- High performance industrial power supply with high efficiency
- Modes for normal, battery or parallel operation configurable
- Status information with 2-coloured LED display
- Wide range input 85 - 264 V AC, adjustable output voltage 48 - 56 V DC
- Parallel operation of up to 5 power supplies
- Pluggable and doubled screw terminals for quick installation

Order Information

Description	Article Number
Hat-rail power supply 60 Watt 48 V / 1,25 A, wide range input 85-264 VAC, 85..375 VDC	MS700430
DIN-rail power supply 96 Watt 48 V / 2.0 A, Wide range input 85-264 V AC	MS700466
DIN-rail power supply 192 Watt 48 V / 4.0 A, Wide range input 85-264 V AC	MS700467
DIN-rail power supply 360 Watt 48 V / 7.5 A, Wide range input 85-264 V AC	MS700468
DIN-rail power supply 600 Watt 48 V / 12.5 A, Wide range input 85-264 VAC	MS700469

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