#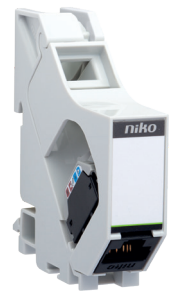 DIN-rail module with shielded RJ45 connector STP Cat. 6, PoE++ ready, for the central mounting of an RJ connection point in the connection cabinet

650-14567

4 year warranty

This DIN-rail module with shielded RJ45 connector STP Cat. 6, PoE++ ready is used to centrally mount an RJ connection point in the connection cabinet. This connection point is used to make a network connection with 1 device for telephone, Ethernet, IP, PoE or internet applications. Due to its high quality, this type also offers the possibility to transmit TV distribution signals for analogue, digital and interactive TV images. The DIN connector is connected in a star configuration to the mechanism using a cable of the same performance type. This provides a central overview of all connection points throughout the entire residence. A PoE adapter is required to transport both data and power via the connector. A PoE adapter can be both a PoE injector or a PoE splitter. A finishing set in the colour of your choice must be ordered separately.

Technical data

DIN-rail module with shielded RJ45 connector STP Cat. 6, PoE++ ready, for the central mounting of an RJ connection point in the connection cabinet
- PoE standard: IEEE 802.3BT (Type 4), 4-pair PoE
- Power available at PD: 51 W
- Maximum power delivered by PSE: 60 W
- Voltage range (at PSE): 50.0-57.0 V
- Voltage range (at PD): 42.5-57 V
- Maximum current Imax: 600 mA per pair
- Maximum cable resistance per pair set: 12.5 Ω
- Power management: Three power class levels negotiated by signature or 0.1 W steps negotiated by LLDP
- Derating of maximum cable ambient operating temperature: 10 °C (20 °F) with more than half of bundled cables at Imax
- Supported cabling: Category 5
- Supported modes: Mode A, Mode B, 4-pair mode
- Impact resistance: The combination of a mechanism, a central plate and a faceplate has an impact-resistance of IK06
- Marking: CE

CE

niko