

STP – Cat.6A iso and Cat.5e Compact connection technique, for generic networks

High quality materials as well as the standard conform design with outstanding data transmission characteristics, guarantee a safe data-transmission in all data-technology applications.

The solid construction allows the use in every popular built-in situation, with only one product – universal and always accurate due to the variable cable entry from all directions.

High quality, cost effectiveness and perfect shielding are self-evident.

High performance assets

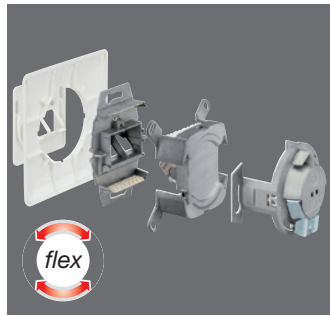
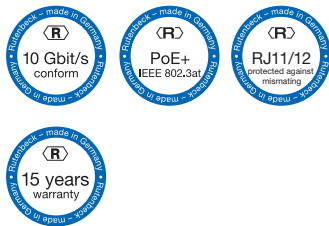
Cat.6A-iso-jacks from Rutenbeck comply fully to the current highest data transmission product requirements according to ISO/IEC 11801 Amendment 2 for 500 MHz bandwidth (10 Gbit/s).

Power supply by the network

Jacks and panels completely fulfill the requirements of PoE+ (Power over Ethernet) according to IEEE 802.3at and therefore, allow the power supply of data-terminals, for example, IP-telephones or IP-cams directly through the network cable – in addition to the data! With this method you will not only save the power supply cable, respectively, the plug power supply for the terminal, you will also save the installation effort for the normally necessary power outlets.

Long term high performance guaranteed

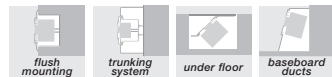
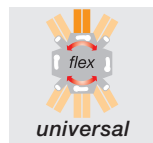
Data-technology products from Rutenbeck are quality products "made in Germany" certified according to ISO 9001. For the fulfillments of the performance parameter, Rutenbeck grants a 15 years warranty for these products.



Appropriate for all situations The new UAE-compact-universal-jacks

Whether surface mounting, duct systems or flush mounting, complying with standards, the flat universal design enables the use of this jack in many various installation areas.

The cable entry is flexible and can be adjusted to all installation needs. The size of the compact-universal-jack complies with all standards and requirements of conventional flush mounting jacks.



Additional installation advantages are achieved by:

- high stability and optimal shielding through zinc die cast housing
- few parts, suitable for construction sites
- proven, connection safe LSA terminals
- Terminals clearly labelled with color codes and numbers
- universal, flexible cable entry (top/bottom, +/- 30°)
- quick one step mounting of strain-relief and shielding connection
- complete connecting process with only one screw
- quick mounting cover (latching)
- Metric screws suitable for design wall plates of all well known manufacturers of electrical installation material
- RJ11/12-protected against mismatching
- min. 1000 cycles



The assembly – fast, flexible and economical!

The complete installation of the jack requires only one screw. The cover parts can easily be latched, this saves valuable installation time.

The connection of the wires takes place from the front at the LSA-terminal strips. Therefore, the required length of the cable for the connection can be kept short. If the space is extremely limited, a connection of the wires is even possible at the mounted jacks.

The Rutenbeck universal jacks can be combined with wall plates from all well-known manufacturers of electrical installation material.



Patch panel for generic networks

The patch panel represents the central connecting hardware of a network installation. In combination with the universal jacks, it enables the perfect setup of a structured cabling with optimal coordinated products.

High quality material guarantee for safe installation and data transmission.

The slide-in unit can be tilted and allows an easy installation of cables and connection of the wires. Additional mounting brackets are not necessary.

Testing and later expansions can be done fast and easy.

The slide-in unit will be fixed with two quick locks to the housing. It can also be removed.

The available basic-design is a cost-optimized version of the panel.