

ELCO Metal Straight RJ45-poles

Advantages

- RJ45 Ethernet-Data connector suitable for industry
- Field-assembly with piercing contacts
- Excellent anti-EMI and deflection performance (metal casing)
- RJ45 plug-in connector with compact and robust structure is suitable for industrial and office environment. It can be connected to Profinet cable quickly and easily

Technical characteristics

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|--------------------------|-----------------------------------|
| Connector type | ENS45-G1 |
| Number of contacts | 4 |
| Transmission performance | Cat 5e |
| Transmission rate | 100MBit/s |
| Shielding | Fully shielded |
| Mounting | Field-assembly |
| Cable termination | integrated cut-and-clamp contacts |
| Connectable cables | |
| Conductor cross section | 22AWG |
| Cable diameter | 6.1 ... 6.5 mm |
| Degree of protection | IP20 |
| Temperature range | -20 °C ... +70 °C |
| Housing material | Metal |
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Identification

For connection to IE FC TP cables 2x2, suitable for fast assembly with the FastConnect system

Drawing

Dimensions in mm

