

RJ45 Field Connector

For quick and easy cable termination

RJ45 Field Connector is easy to assemble and thanks to its compact size, it's ideal for terminating CAT6a cables directly in a wide range of Axis network devices. The connector is compliant with the latest standard ANSI/TIA-568.2-D, which allows MPTL-installations (modular plug terminated link). It's suitable for IEEE 802.3af, 802.3at and 802.3bt. The connector is sold in packages of 10.

- > Small form factor
- > Easy to assemble
- > For CAT6a (AWG 26-22)
- > MPTL compliant
- > Suitable for PoE



www.cxis.com T10144952/EN/M1.4/1912

RJ45 Field Connector

| General | |
|----------------------|---|
| Compatibility | 22-26 AWG (Cat 5e, Cat 6, Cat 6a) Solid core and multi-stranded cable Cable diameter: 5.5-8 mm (0.217-0.335 in) |
| Transmission | IEEE 802.3af, 802.3at and 802.3bt |
| Data rate | 10 Gbps |
| Casing | Connector: metal Lock: plastic |
| Sustainability | PVC free |
| Operating conditions | -40 °C to 70 °C (-40 °F to 158 °F) Humidity 10–85% RH (non-condensing) |

| Storage conditions | -40 °C to 70 °C (-40 °F to 158 °F) Humidity 5-95% RH (non-condensing) |
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| Approvals | EN 60603-7-51: 2011-01 ISO/IEC 11801 Ed.2.2: 2011-06/ EN 50173-2: 2011-09 (Office buildings) ISO/IEC 24702/ EN 50173-3: 2011-09 (Industrial area) ISO/IEC 15018/ EN 50173-4: 2011-09 (Living area) |
| Dimensions | 51.3 x 12.9 x 14.7 mm (2.02 x 0.508 x 0.579 in) |
| Warranty | Axis 3-year warranty, see axis.com/warranty |

Environmental responsibility: axis.com/environmental-responsibility

