

**R925370 Connection Module Cat.5e, 1xRJ45/s, 10x**

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090.5328

**Warranty**

5 Years + extended warranty

**Scope of supply**

- RJ45 Cat.5e connection module, shielded
- Mounting plate
- EMC cover
- Dust cover
- Cable tie
- Installation instructions

**Weight**

26.000G

**Approval**

UL

**Technical Data**

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Standardisation	IEC 60603-7: Electrical Characteristics of the Telecommunication Outlets ISO/IEC 11801, Second Edition: September 2002 EN 50173-1: May 2007
Connector type (A)	RJ45
Category connector (A)	Cat.5e
Shielding - connector (A)	Yes
Holder for connector / module	Support Plate
Wiring diagram	EIA/TIA 568A / EIA/TIA 568B
Poles	8
Material	plastic: PC, UL 94 V-0
Color	light gray
Dimensions	16.8 x 22.8 x 41.6 mm
Dispatch weight	26.000
Unit of dispatch weight	G

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## Tender text

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Connection Module, Cat.5e, 1 x RJ45, shielded

RJ45 connection module of Category 5, for the setting up of transmission channels of class D with up to 4 plugged connections and class E with up to 2 plugged connections when using a R&M Cat.7 system cable, complies with Category 5 requirements of the standards ISO/IEC 11801:2002, EN 50173-1: May 2007, DIN-EN 50173-1: Dec. 2007 as well as ANSI/TIA/EIA 568-B.2-1, de-embedded tested in acc. with IEC 60603-7-3, interoperable and backwards compatible with Category 5e (2000) and Category 5 (1995).

Suitable for 1GBase-T applications in acc. with IEEE 802.3 over 100 m.

Tested in line with R&M's manufacturing control, performing 100% inspection.

PCB-free and tool-free Easy-Lock connection of installation cables AWG 24 &ndash; 22 (0.5 mm &ndash; 0.65 mm) and flexible cables AWG 26/7 &ndash; AWG 22/7 (as of production date 07461). Parallel pair termination without crossover in acc. with EIA/TIA 568-A/B, gold-plated bronze contacts for >1000 mating cycles, IDC contacts with single-wire strain relief and >20 insertion cycles, contact resistance 1000 Veff. Shield contacting by patented shield lance with integral cable strain relief, shield material tin-coated bronze, ground contacting through 2 contact fingers for flat connectors 4.8 x 0.5 mm, with EMC cover.

Material: halogen-free and heavy-metal free in acc. with EU directives RoHS and WEEE.

Connection module Cat.5e, with dust cover, EMC cover, mounting plate, cable tie and installation instructions.