

DESCRIPTION



010.2859

SCOPE OF SUPPLY

- RJ45 Cat. 6 connection module, shielded
- Mounting plate
- EMC cover
- Dust cover
- Cable tie
- Installation instructions

FEATURES

- As part of a Cat. 6 channel, the connection module exceeds the minimum requirements of the IEEE 802.3™ Section Four standard on 10GBASE-T performance, as well as the requirements for Class EA performance acc. to ISO/IEC 11801 and Cat. 6A performance according to TIA 568.2-D
- Exceeds Cat.6 specifications acc. to ISO/IEC 11801, EN 50173 and TIA 568.2-D in the entire admissible range
- Maximum reliability through special contact design without internal transfer points
- Capacitive and inductive compensation
- 3P and UL certified

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Category connector (A)	Cat. 6
Connector type (A)	RJ45
Shielding connector (A)	shielded
PoE	Yes
Connector class	connection module
Wiring diagram	T568A and T568B
Holder for connector / module	Mounting plate
Poles	8
Standard	IEC 60603-7: Electrical Characteristics of the Telecommunication Outlets UL Listed ISO/IEC 11801 EN 50173-1

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Dimensions	17.4 mm x 22.8 mm x 41.6 mm / 0.685 in x 0.898 in x 1.638 in (W x H x D)
Color	blue
Material	plastic: PC, UL 94 V-0