



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

010.2859

**FEATURE**

- 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 E<sub>A</sub> performance acc. to ISO/IEC 11801 and Cat. 6<sub>A</sub> 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
Standard / norm	UL Listed EN 50173-1 IEC 60603-7: Electrical Characteristics of the Telecommunication Outlets ISO/IEC 11801
Protection class IP	IP 20
PoE	Yes
Connector class	connection module
Shielding connector (A)	shielded
Connector type (A)	RJ45
Category connector (A)	Cat. 6
Holder for connector / module	Mounting plate
Wiring diagram	T568A and T568B
Poles	8

**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