

Field-assembled special-purpose connectors

1 Order data

Short description, model number
X67 male M12 thermocouple connector for compensation of measurement point temperature, screw clamp connection
X67AC9A02


Table 1: X67AC9A02 - Order data

2 Technical data

Product ID	X67AC9A02
General information	
Note	Connector for an external thermocouple sensor PT1000 sensor for internal measurement point compensation integrated in the connector
Connection	Male M12 connector
Keying	A-keyed
Type of terminal clamp	Screw clamp terminal block
Short description	X67 male M12 thermocouple connector for compensation of measurement point temperature, screw clamp connection
Number of pins	5-pin
Shielding	-
Certification CE	Yes

Table 2: X67AC9A02 - Technical data

3 Cable requirements

Product ID	X67AC9A02
External diameter of cable	4 - 6 mm
Contact	CuSnZn
Contact surface	CuSnZn
Flexible connection cross section	0.25 - 0.75 mm ² AWG 24 - 18