

Product-type designation	
PB M12 connector	
M12 CONNECTING PLUG FOR ET200 WITH AXIAL CABLE OUTLET FOR FIELD ASSEMBLY PIN CONNECTOR, PACK. UNIT 5 PIECES	
	
Acceptability for application	For connecting electrical PB bus cables to ET200
Transfer rate / with PROFIBUS	9.6 kbit/s ... 12 Mbit/s
Interfaces	
Number of electrical connections	
• for PROFIBUS cables	1
• for network components and terminal equipment	1
Design of the electrical connection	
• for PROFIBUS cables	Integrated screw-type contacts for 2-core PB installation cables
• for network components and terminal equipment	M12 connector (male insert, 4-pin, B-coded)
Design of the electrical connection / FastConnect	No
Mechanical data	
Material / of the enclosure	metal
Design, dimensions and weight	
Type of cable outlet	180 degree cable outlet
Width	19 mm
Height	19 mm
Depth	73 mm
Net weight	40 g
Permitted ambient conditions	
Ambient temperature	

• during operating	-40 ... +70 °C
• during storage	-40 ... +80 °C
• during transport	-40 ... +80 °C
Protection class IP	IP65/67
Chemical resistance / to water	resistant
Product properties, functions, components / general	
Product feature / silicon-free	Yes
Product component	
• strain relief	Yes
Standards, specifications, approvals	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	No
letzte Änderung:	Aug 6, 2014