

Field-assembled connectors - POWERLINK

1 Order data

Short description, model number
X67 male M12 connector, 4-pin, D-keyed, shielded, insulation piercing connection
X67AC2E01


Table 1: X67AC2E01 - Order data

2 Technical data

Product ID	X67AC2E01
General information	
Connection	Male M12 connector
Keying	D-keyed
Type of terminal clamp	Insulation piercing connection
Short description	X67 male M12 connector, 4-pin, D-keyed, shielded, insulation piercing connection
Number of pins	4-pin
Shielding	Yes

Table 2: X67AC2E01 - Technical data

Information:

The color of the wires on field-assembled cables used for connecting the POWERLINK bus controller may deviate from the standard.

Make sure to check the proper pinout.

Technical data and additional information about POWERLINK cables can be found in the respective documentation. This can be found and downloaded under the model number of the cable on the B&R website at www.br-automation.com.

3 Cable requirements

Product ID	X67AC2E01
External diameter of cable	4.5 - 8.8 mm
Contact	CuSn
Contact surface	Ni/Au
Flexible connection cross section	0.14 - 0.34 mm ² AWG 26 - 22