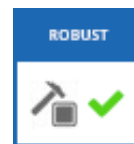




M12 field attachable fieldbus connector for PROFIBUS, CANopen, DeviceNet, Ethernet and PROFINET, screened, high protection class (IP67)

- For - PROFIBUS- CANopen- DeviceNet- PROFINET- ETHERNET



**CAN**open

DeviceNet.

PROFI<sup>®</sup>  
BUS

PROFI<sup>®</sup>  
NET

RoHS ✓

## Product description

### Application range

- Automation technology
- Mechanical engineering
- Plant engineering
- Tool shop
- Automotive industry

### Benefits

- Quick and easy on-site assembly
- Creating individual cable lengths
- Inexpensive and efficient wiring for BUS installations
- Space-saving due to compact dimensions
- Standardised interfaces

## Product features

- Screened version
- For CANopen/DeviceNet applications (A-coded)
- For PROFIBUS applications (B-inverse coded)
- For PROFINET applications (D-coded)
- For Ethernet applications (D-coded)

## Technical Data

Coding	A - CANopen/DeviceNet B - inverse (PROFIBUS) D - data (PROFINET/ETHERNET)
Sealing material	NBR (PROFIBUS/CANopen/DeviceNet) Neoprene (PROFINET/ETHERNET)
Gripping body material	Zinc die-cast, nickel-plated
Contact surface material	Au (PROFIBUS/CANopen/DeviceNet) Ni/Au (PROFINET/ETHERNET)
Contact carrier material	PA 66
Contact material	CuSn
Knurl material	Nickel-plated brass
Nominal voltage UN	60 V
Nominal current IN	4 A (PROFIBUS/CANopen/DeviceNet) 1,75 A (PROFINET/ETHERNET)
PG screw connection	PG 9 (PROFIBUS/CANopen/DeviceNet)
Number of pins	5 (PROFIBUS/CANopen/DeviceNet) 4 (PROFINET/ETHERNET)
Protection rating	IP67
Ambient temperature (operation)	Plug/socket -40°C to +85°C