

Power line M12 (socket, A-coded)

Function

This power line is used to connect the measuring adapter PBMX IP67. It also meets all requirements necessary for connection of a standard M12 sensor.

Electrical parameters

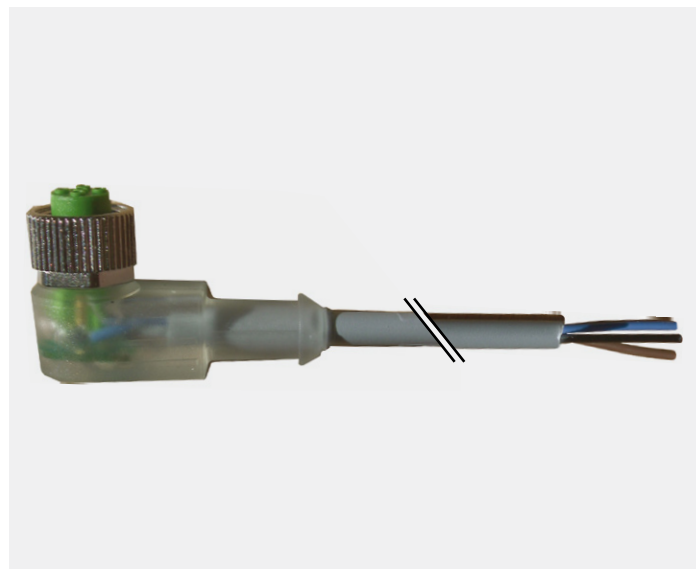
- Conductor cross-section: 3 x 0,34 mm²
- Rated current: 4 A
- Voltage: Max. 30 V

Ambient conditions

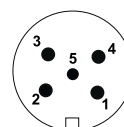
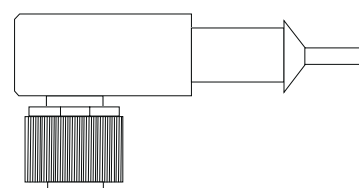
- Operating temperature:
 - fixed: -30 °C to +70 °C
 - moved: -5 °C to +70 °C
- Drag-chain capable: Yes
- Halogen-free: No
- Industrial protection: IP67 (plugged state)

Design

- Cable material: PUR / PVC
- Outer jacket: Grey



Power line M12 (socket)



- Pin 1: brown (+)
- Pin 2: not used
- Pin 3: blue (-)
- Pin 4: black
- Pin 5: not used

Engineering drawing

Ordering details	Art. No.
Power line M12 (socket) 3 meter	110070008
Power line M12 (socket) 5 meter	110070009
Power line M12 (socket) 10 meter	110070010