

Product-type designation

Connection block for RF18xC, M12, 7/8" 5-pin



RFID PROFINET- / ETHERNET- CONNECTING BLOCK
M12,
7/8" 5-POLE FOR RF180C, RF182C

Transmission rate

Transmission rate

- with Industrial Ethernet

10 ... 100 Mbit/s

Interfaces

Design of electrical connection

- the Industrial Ethernet Interface
- for supply voltage

M12, d-coded

7/8" 5-pin

Mechanical data

Material

Die-cast zinc

Color

Silver

Tightening torque / of screw for mounting the equipment / maximum

1.3 N·m

Supply voltage, current consumption, power loss

Supply voltage / for DC

- rated value
- minimum
- maximum

24 V

20 V

30 V

Continuous current / for loop-through to further bus nodes / with DC / maximum

8 A

Permitted ambient conditions

Ambient temperature

• during operating	0 ... 60 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Resistance against shock	According to IEC 61131-2
Resistance against shock	300 m/s²
Resistance against vibration	100 m/s²
Design, dimensions and weight	
Width	60 mm
Height	24 mm
Depth	79 mm
Net weight	0.23 kg
Mounting type	4 screws included
Product properties, functions, components / general	
Type of display	4 LEDs for Ethernet status
Standards, specifications, approvals	
MTBF	1100 a
letzte Änderung:	Jul 14, 2014