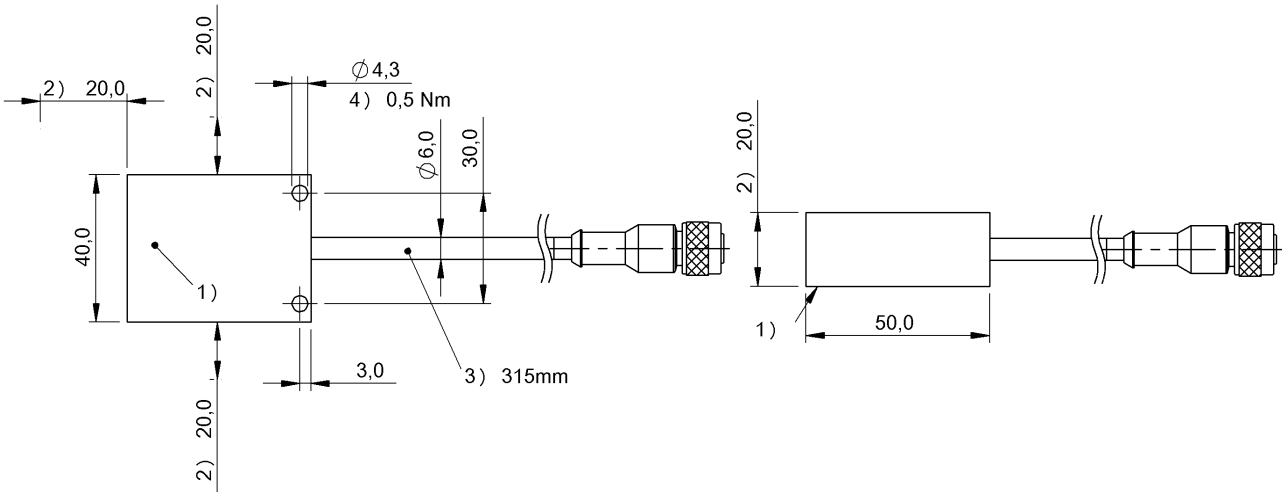




1) Sensing surface, 2) Clear zone, 3) Cable length, 4) Tightening torque



Basic features

Antenna type	round
Approval/Conformity	CE cULus EAC WEEE
Principle of operation	Read/write device

Electrical connection

Cable length L	0.32 m
Connection	(RS232/TP OUT): M12x1-Male, 8-pin
Connection type	Connector, 0.32 m, PU

Electrical data

Control output	1 PNP
Current consumption max. at 24 V DC	50 mA
EN 300330-1	Power Class 3
Operating voltage U _b	19.2...26.4 VDC
Residual ripple max.	included

Remarks

* Connection RTS (TP) enables TP display in program BISCOMRW.EXE.
Values are under rated conditions unless otherwise specified.
Order accessories separately.
Read head for reading through stainless steel
OUT TP switches to +24V when there is a data carrier in the zone.

Environmental conditions

Ambient temperature	0...70 °C
Continuous shock load	yes
EN 60068-2-27, Shock	yes
EN 60068-2-32 Free fall	yes
EN 60068-2-6, Vibration	yes
IP rating	IP67
Storage temperature	-20...85 °C

Interface

Interface	RS232
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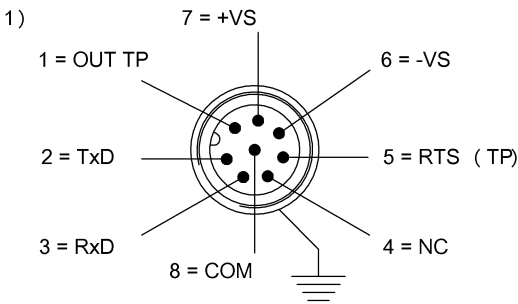
Material

Housing material	ABS, Interface PBT
Material jacket	PU

Mechanical data

Application weight	121.00 g
Dimension	50 x 20 x 40 mm
Installation	metal-free (clear zone)

Connector Drawings



1) View towards connector

Wiring Diagrams

