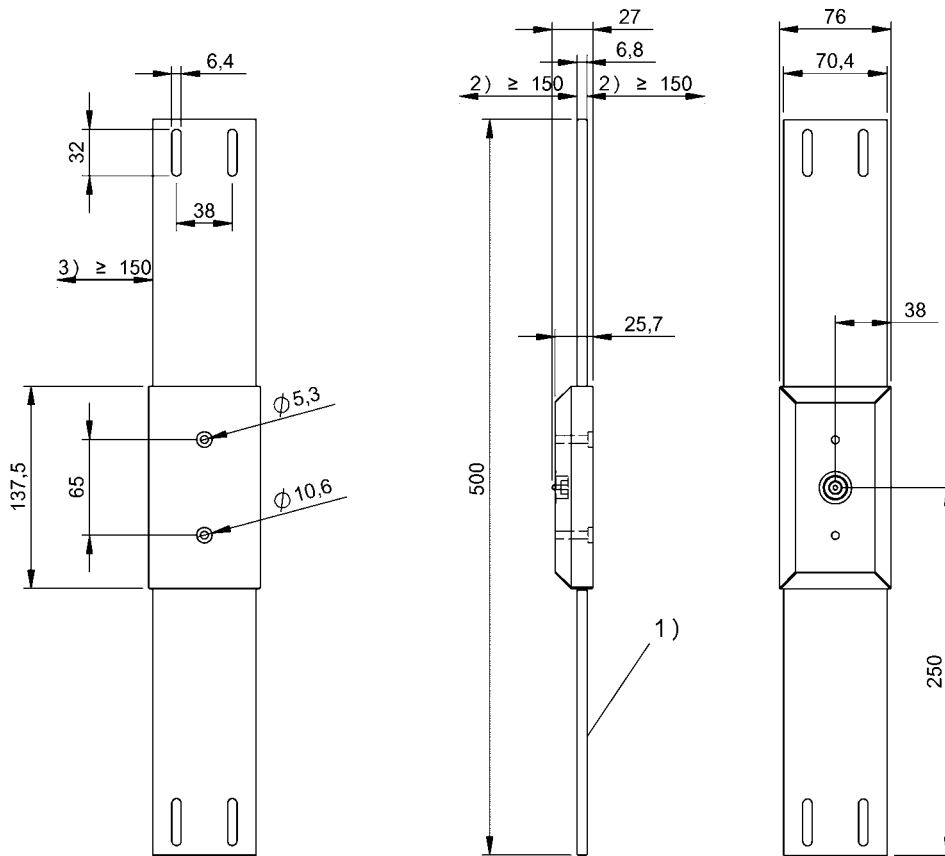


HF (13.56 MHz)
 BIS M-370-000-A02
 Order Code: BIS00WN

BALLUFF



- 1) Sensing surface
- 2) Clear zone
- 3) Clear zone surrounding



Basic features

Antenna type	round
Approval/Conformity	CE WEEE
Principle of operation	Read/write head

Electrical connection

Connection	RCA
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Electrical data

Antenna gain	-37.8 dBi
Antenna impedance	50 Ohm
EN 300330-1	Power Class 5
Working frequency	13.56 MHz

Environmental conditions

Ambient temperature	-20...50 °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	IP65
Storage temperature	-20...70 °C

Functional Characteristics

Supported data carrier types	DIN ISO 14443 DIN ISO 15693
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Material

Housing material	PA
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HF (13.56 MHz)
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Mechanical data

Application weight 740.00 g

Dimension

500 x 27 x 76 mm

Installation

metal-free (clear zone)

Remarks

Values are under rated conditions unless otherwise specified.
For use only together with BIS M-62x.