



BALLUFF BF-IDM34 RFID Read-/Write Head User Manual

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BALLUFF

BALLUFF BF-IDM34 RFID Read-/Write Head



USA and Canada

This product was developed and manufactured under observance of the guidelines applicable in the USA and Canada. The conformity has been proven.

FCC Statement

FCC ID: 2AGZY-BFIDM33

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- this device may not cause harmful interference
- this device must accept any interference received, including interference that may cause undesired operation of the device

Changes or modifications not expressly approved by the party responsible for compliance voids the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

IC Statement

IC: 20739-BFIDM33

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- this device may not cause interference
- this device must accept any interference, including interference that may cause undesired operation of the device

CE Conformity

This product was developed and manufactured in accordance with all applicable European Directives. CE conformity has been verified.


Technical data

- Operating voltage: 18...30 V DC
- Current draw (at 24 V DC): $\leq 0,3$ A
- Working frequency: 13,56 MHz
- Modulation: ASK
- Maximum permissible radiated power (at 10 m): ≤ 10 dB μ A/m

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Documents / Resources

	<p>BALLUFF BF-IDM34 RFID Read-/Write Head [pdf] User Manual BFIDM33, 2AGZY-BFIDM33, 2AGZBFBIDM33, BF-IDM34 RFID Read Head, BF-IDM34 RFID Write Head</p>
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