

RBH ACCESS

blueLINE Mullion Mount Reader

RBH-M63-DNB Series

Mullion Mount Reader multi credential capability and compatible with RBH Mobile credentials

www.rbh-access.com

RBH-M63-DNB SERIES

The RBH-M63-DNB Mullion Mount Reader supports 13.56 MHz MIFARE® and DESFire® encrypted cards and tags, ensuring the highest level of security. These readers can also be ordered with Bluetooth and NFC capabilities, enabling them to read RBH UHSC mobile credentials (available for free in the App Store). The readers come standard with a 50-bit Wiegand output but can also be ordered with a 34-bit output for compatibility with third-party systems. Installation is made even easier and more practical with the optional faceplate, allowing for quick and precise placement of the reader to enable immediate operation.





*Optional Single Gang Mount Faceplate



MIFare CSN/SECTOR

Tri-Color LED indicator

DESFire EV1-3

Bluethooth - NFC

Specifications

Reader Reference	RBH-M63-DNB SERIES
Card Types	Most MiFARE credentials (CLASSIC / PLUS / DESFire EV1, EV2 (EAL 5+), EV3 (EAL 5+)) RBH blueLINE NFC & Bluetooth Mobile credentials
Communication	Wiegand - OSDP (Ver 1&2)
Dimensions	2" X 4.9" X .91" (51mm X 125mm X 25mm)
Housing	ABS
Read Range	**CSN:** Keytag: +1.5" (+38mm) - Card: +2" (+50mm) **Sector:** Keytag: +1" (+25mm) - Card: 2" (+50mm) **NFC:** Keytag: 1.5" (+38mm) - Card: 3" (+76mm) **Bluetooth:** 30ft (9.14mt)
Cabling Wiegand	500' (152m) max, 18 - 22 AWG, 6-7 conductor shielded cable
Cabling OSDP (Ver 1&2)	RS485: 4000' (1219m) max, 20 – 22 AWG, 1 twisted pair, shielded, stranded Power: 2000' (610m) max, 18 – 22 AWG 2 conductor stranded
Operating Temperature	-40º F to +158º F (-40º C to + 70º C)
Color	Black
Indicators	Tri-color LED, Built-in Piezo sounder
Frequency	13.56 MHz / Bluetooth
Connector	18 inch (47 cm) Pigtail
Rating	IP-65
Weight	4.06 oz. (115 gr)
Power	12 - 15 VDC @ 100 mA
Certifications	*pending*

*Specifications are subject to change without notice.

Access Control Management Systems

Compatible with RBH access control management systems, including:

- **AxiomXa**
- **AxiomCLOUD**
- **AxiomV**
- **Integra32**

**Compatible with most third-party access control systems.

Ordering Information

RBH-M63-DNB-D for Sector
RBH-M63-DNB-S for CSN
RBH-M63-SWPL for Single Gang Mount Faceplate

RBH Access Technologies, Inc.
2 Automatic Road, Suite 108
Brampton ON L6S 6K8, Canada

1-905-790-1515
1-905-790-3680

info@rbh-access.com

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rbhaccesstech

www.rbh-access.com

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