BOSCH

Invented for life

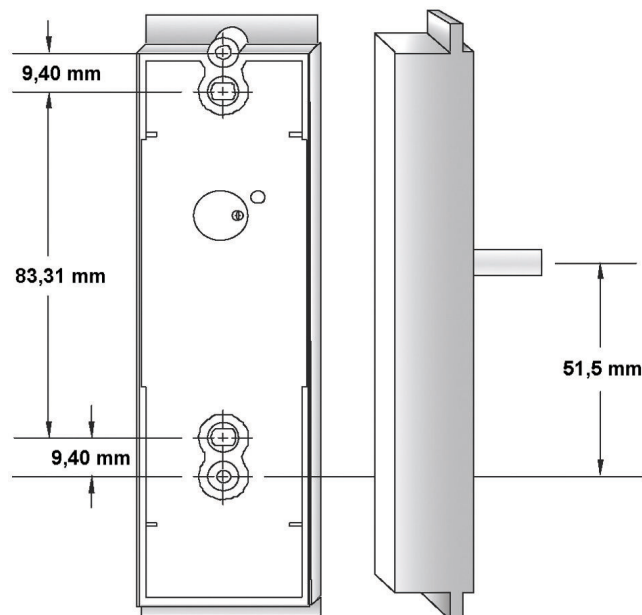# ARD-MiniProx - Proximity Reader

- ▶ **Reader with beeper and multicolored LED display**
- ▶ **Plastic-coated for indoor and outdoor mounting**
- ▶ **Current consumption 20 mA/medium, 110 mA peak**
- ▶ **45 cm connection cable (10-wired)**

Non-contact access control readers for connecting to an access controller with Wiegand interfaces.

This compact reader is suitable for indoor and outdoor mounting and for door jambs in particular. It is operated on the door controller via the Wiegand interface.

Installation/Configuration Notes

Installation

- • Four Wiegand interfaces for connecting readers.
- • Up to four readers can be installed per entrance. Please follow the general mounting instructions for the proximity reader regarding the distance between readers and metallic surfaces.

Parts Included

Quantity	Component
1	Reader body with board
1	Mounting material
1	Installation guide

Technical Specifications

Housing

External dimensions (W x H x D)	152 x 43 x 25.4 mm
Material	Polycarbonate (UL 94)
Color	Black
Weight	99 g

Connections

Display	Multicolored LED
Interfaces	Wiegand

Environmental conditions

Operating temperature	-30° to 65° C
Humidity	10 to 95% no condensation water
Environment class	IP 65

Electrical parameters

Power supply	5 to 16 VDC
Reading process	HID - PROX
Operating/modulation frequency	125 kHz
Reading distance	7 cm to 13 cm with ISO card

Ordering Information

ARD-MiniProx - Proximity Reader Small reader (for door jambs) with beeper and multicolored LED display.	**ARD-MINIPROX**