

ARD-PROX-PPL Card reader, HIDprox, mini mullion

PROXIMITY Reader



- ▶ Compact reader with beeper and multicolored LED display
- ▶ Plastic-coated for indoor and outdoor mounting
- ▶ Supports PROX cards
- ▶ Supports Wiegand interface

The ARD-PROX-PPL proximity reader is a very small non-contact access control reader. The reader operates through a Wiegand interface. This compact reader is suitable for wall and mullion mounting. The reader supports PROX cards. A multicolored LED and a beeper give a clear feedback to the user during operation. The reader is IP55 rated and appropriate for indoor and outdoor use.

Regulatory information

Region	Regulatory compliance/quality marks
Global	RoHS
Russia	EAC
Region	Regulatory compliance/quality marks
Europe	CE

Installation/configuration notes

The ARD-MINIPROX proximity reader can be connected to the controller through the Wiegand interface and can be implemented in the BIS or AMS. The reader supports cards with PROX technology.

Parts included

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

Technical specifications

Connectivity

Reader interfaces Wiegand

Electrical

Operating voltage (VDC) 5 VDC – 16 VDC

Current consumption (mA) 30 mA – 75 mA

Environmental

Usage Indoor; Outdoor

Operating temperature (°C) -30 °C – 65 °C

Operating relative humidity, non-condensing (%)	10% – 95%
IP rating	IP55

Mechanical

Dimension (H x W x D) (mm)	43 mm x 79.60 mm x 16.80 mm
Material	Plastic
Color	Black
Weight (g)	75 g

Operation

Optical indication	LED
LED indication	Multi-color
Audible indication	Yes
Keypad	No
Reading format	HID Prox
Read range (cm)	4 cm – 6 cm
Wireless transmission frequency	125 kHz

Ordering information

ARD-PROX-PPL Card reader, HIDprox, mini mullion
 Small reader with beeper and multicolored LED display.
 Order number **ARD-PROX-PPL | 4.998.141.821**

Accessories

D8236-10 Clamshell card, HIDprox, 26 bit, 10pcs
 Randomly-coded proximity card that is Wiegand 26-bit. Each package contains ten cards.
 Order number **D8236-10 | 4.998.800.114**

D8236KF-10 Keyfob, HIDprox, 26bit, 10pcs
 Randomly-coded, black/gray, plastic, Wiegand 26-bit token. Attaches to a key chain. Each package contains ten tokens.
 Order number **D8236KF-10 | F.01U.013.672**

D8236TG-10 Keyfob, HIDprox, 26bit, 10pcs
 Randomly-coded, gray, plastic, Wiegand 26-bit adhesive tag. Attaches to non-metallic surfaces. Each package contains ten tags.
 Order number **D8236TG-10 | 4.998.155.062**

ACD-ISO CARD Card, HIDprox, 26 bit, 50pcs
 Packing information: 50 cards/ each unit
 Order number **ACD-ISO CARD | 4.998.142.128**

ACD-PROXCARDII Clamshell card, HIDprox, 26 bit, 50pcs
 Packing information: 50 cards/ each unit
 Order number **ACD-PROXCARDII | 4.998.142.129**

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