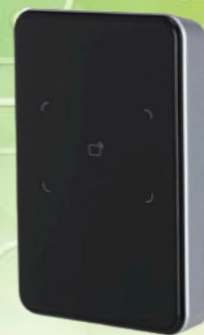




VN-CUT4322C

Elevator Access Reader



System Overview

As a key part of the access control system, the VN-CUT4322C access control card reader supports card unlock and sends the information to the access controller for verification. With a thin and elegant design, it is applicable to industrial zones, office buildings, schools, factories, stadiums, CBD, residential area, government properties, etc.

Technical Specifications

Basic

Product Type	Card reader
Buzzer	Yes
Casing	PC/acrylic panel

Function

Unlock Mode	Card Swiping
Card Type	IC Card

Performance

Response Time	0.1 s
Card Reading Distance	0 cm–5 cm (0"–1.97")

Port

RS-485	1 channel
Wiegand	1 output channel

Alarm

Tamper Alarm	Yes
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General

Power Supply	12V 0.5A DC
Protection	IP66 (silicon sealant is needed, see the manual)

Features:

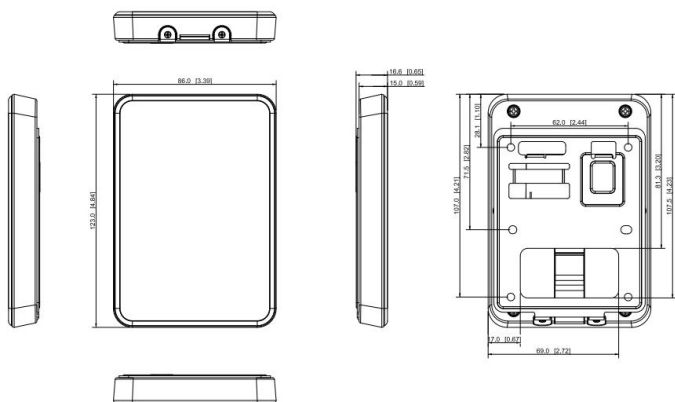
- PC housing and acrylic face panel; IP66 protection for indoor or outdoor use when sealed as specified in the installation manual.
- Contactless IC-card recognition and card-based access verification.
- RS-485 and Wiegand 34 communication.
- Buzzer, status indicators and tamper alarm.
- Watchdog monitoring detects abnormal operation and initiates recovery.
- Overcurrent and overvoltage protection on all connection ports.

Power Consumption	Standby $\leq 0.9W$, working $\leq 1.7W$
Product Dimensions	123 mm $\times$ 86 mm $\times$ 15 mm (4.84" $\times$ 3.38" $\times$ 0.59") (L $\times$ W $\times$ H)
Packaging Dimensions	185 mm $\times$ 163 mm $\times$ 71 mm (7.28" $\times$ 6.41" $\times$ 2.80") (L $\times$ W $\times$ H, 1 in inner carton) 578 mm $\times$ 383 mm $\times$ 349 mm (22.76" $\times$ 15.08" $\times$ 13.74") (L $\times$ W $\times$ H, carton)
Operating Temperature	$-30^{\circ}C$ to $+70^{\circ}C$ ($-22^{\circ}F$ to $+158^{\circ}F$)
Operating Humidity	5%RH–95% (non-condensing)
Operating Environment	Indoor; outdoor
Gross Weight	0.35 kg (0.77 lb)
Installation	Surface mount
Certifications	CE; FCC

Ordering Information

Type	Model	Description
Access Reader	VN-CUT4322C	VN-CUT4322C Outdoor Waterproof IC Card Reader

Dimensions (mm[inch])



Application

