DHI-ASR2100H-D

Access Reader

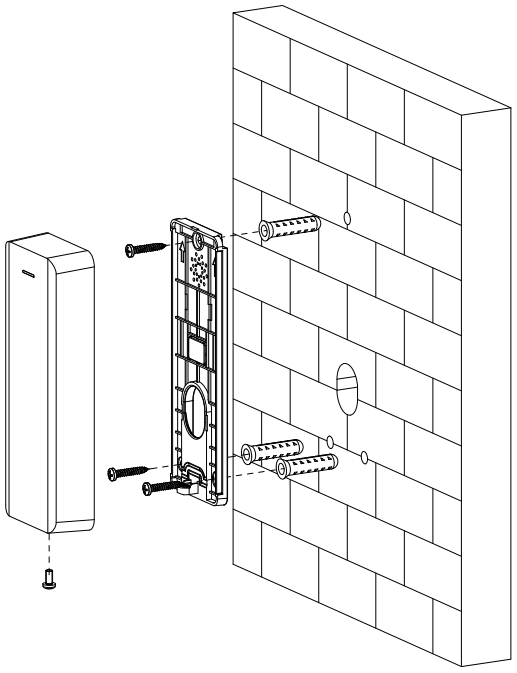


- Card unlock.
- RS-485 and Wiegand 34 communication (Wiegand-26 can be customized).
- Prompts using the buzzer and indicator light.
- Tamper alarm.
- Watchdog monitors and controls the device when it behaves abnormally, performing recoveries when necessary to ensure the long- term operation of the device.
- All the connection ports have overcurrent and overvoltage protection.
- IP66 rated.

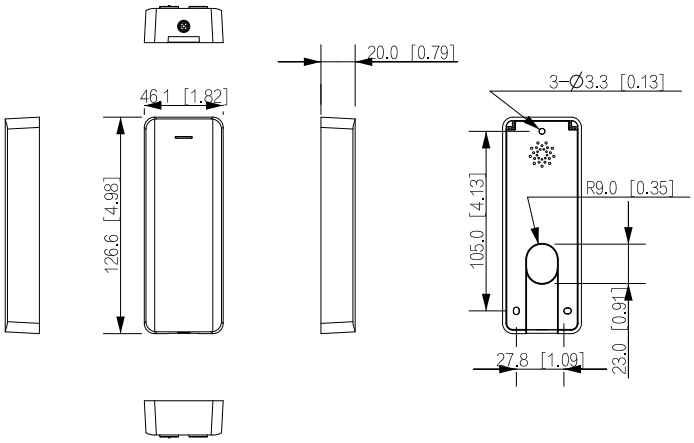
Technical Specification

System	
OSDP Protocol	Yes
Basic	
Product Type	Card reader
Buzzer	Yes
Casing Material	PC + ABS
Function	
Unlock Mode	Card
Card Type	ID card
Performance	
Response Time	0.1 s
Card Reading Distance	0 cm–3 cm (0"–1.18")
Port	
RS-485	1
Wiegand	1 channel output
Alarm	
Tamper Alarm	Yes
General	
Power Supply	12 VDC, 0.5 A
Protection	IP66
Power Consumption	≤ 0.48 W (standby), ≤ 1.2W (working)
Product Dimensions	127 mm × 46 mm × 20 mm (5.00" × 1.81" × 0.79")
Packaging Dimensions	139 mm × 73 mm × 48 mm (5.47" × 2.87" × 1.89")
Operating Temperature	–30 °C to +70 °C (–22 °F to +158 °F)
Operating Humidity	≤ 95% (RH)
Operating Environment	Outdoor
Gross Weight	104 g (0.23 lb)
Installation	Surface Mount

Installation



Dimensions (mm[inch])



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