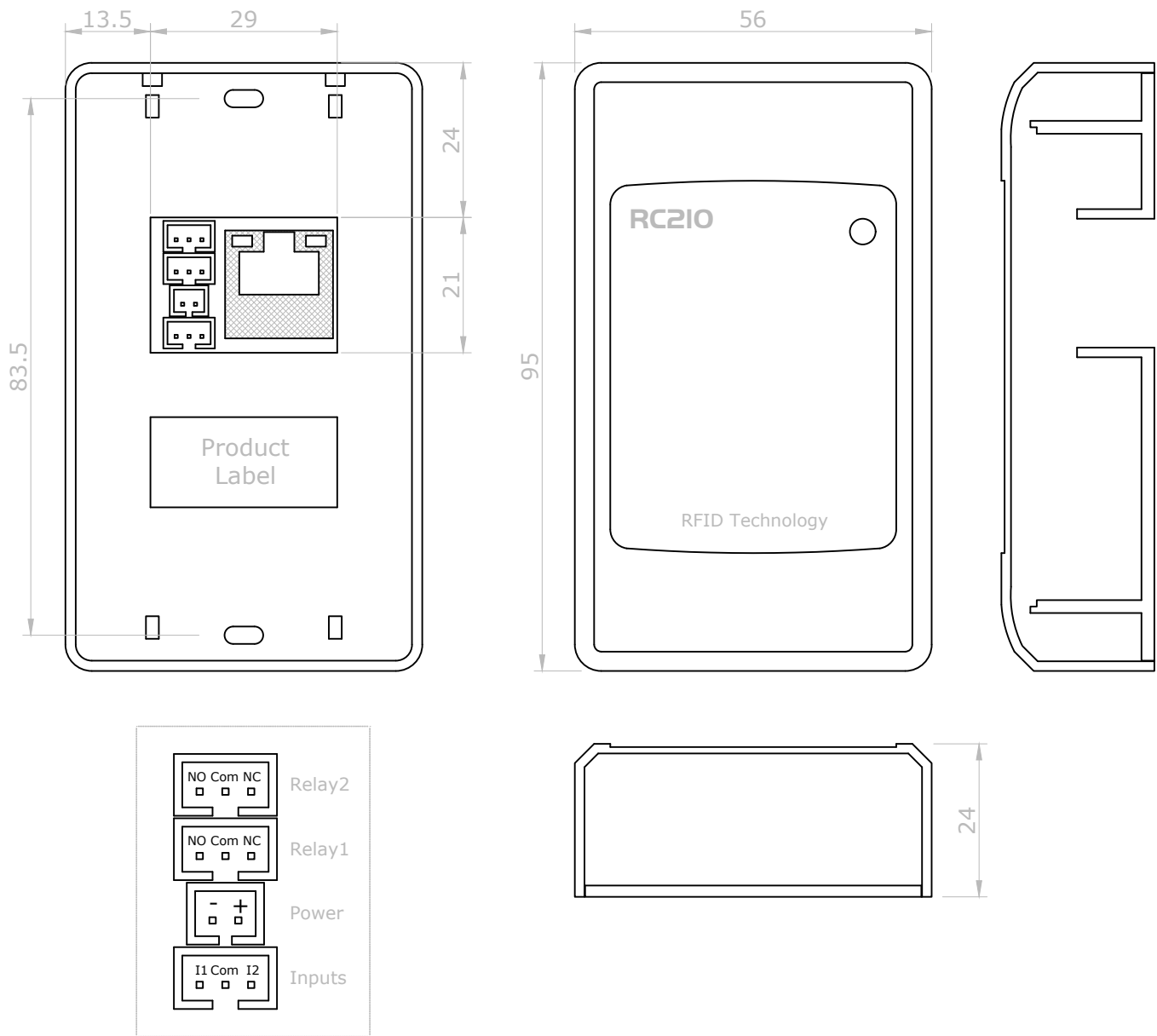




1 / 1 Scale

Technical specifications

Product type	RFID reader
Body material	ABS
Dimensions	56 / 95 / 24 mm
Weight	70 ± 5 gr
Operation Temperature	-20 ~ +70 °C
Operation Humidity	10% - 80% RH
Operation Voltage	9 - 57 V DC
Consumption	1.2 W Max
RFID type	Mifare classic
RFID frequency	13.56 MHz 14443A
RFID data field size	1024 byte
Working mode	Card based (OFFLINE) / Server based (ONLINE)
Working speed	64 MHz
Notification	Sound, RGB Led indicator
Reading distance	< 50 mm
Writing distance	< 45 mm
Log capacity	65536
Ethernet	100 MBit POE (IEEE 802.3af)
Number of cards that can be authorized	262144 (18 bit)
Device runtime control	6 different time intervals / External control / RFID Card
Daylight saving time	Automatic
Input	2 pcs digital
Output	2 pcs 2A relay (COM / NO / NC)
Number of relay programs	64 pcs
Anti-Passback	4 different regions
SDK	AVES Software Development Kit