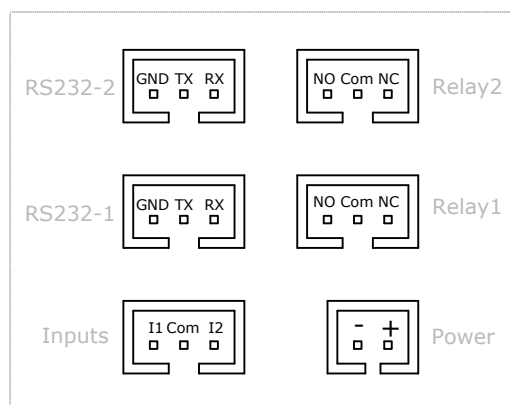
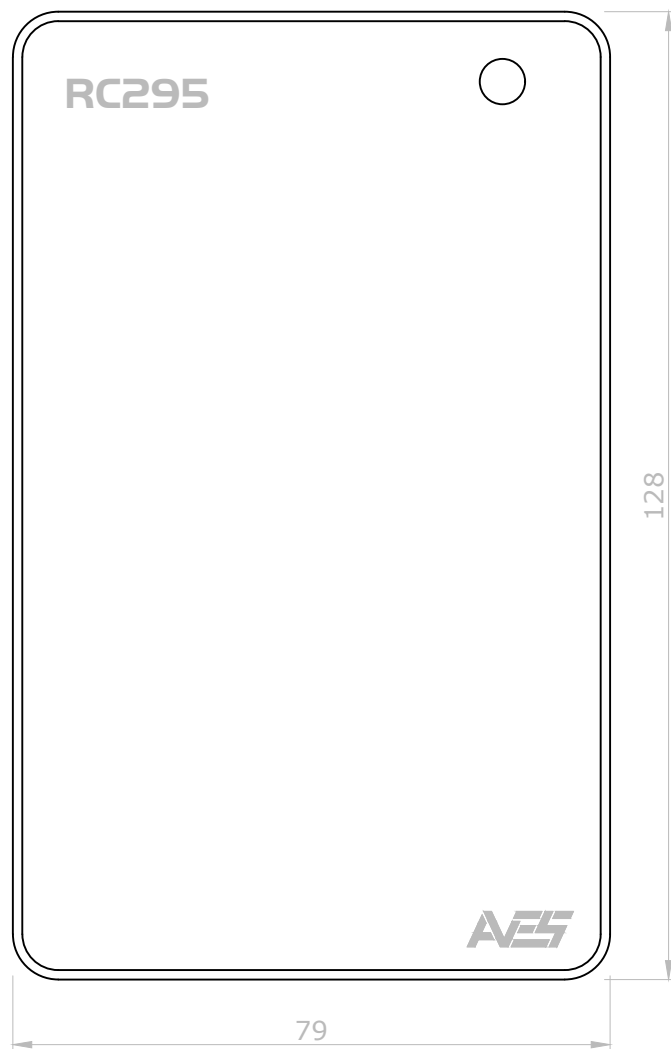
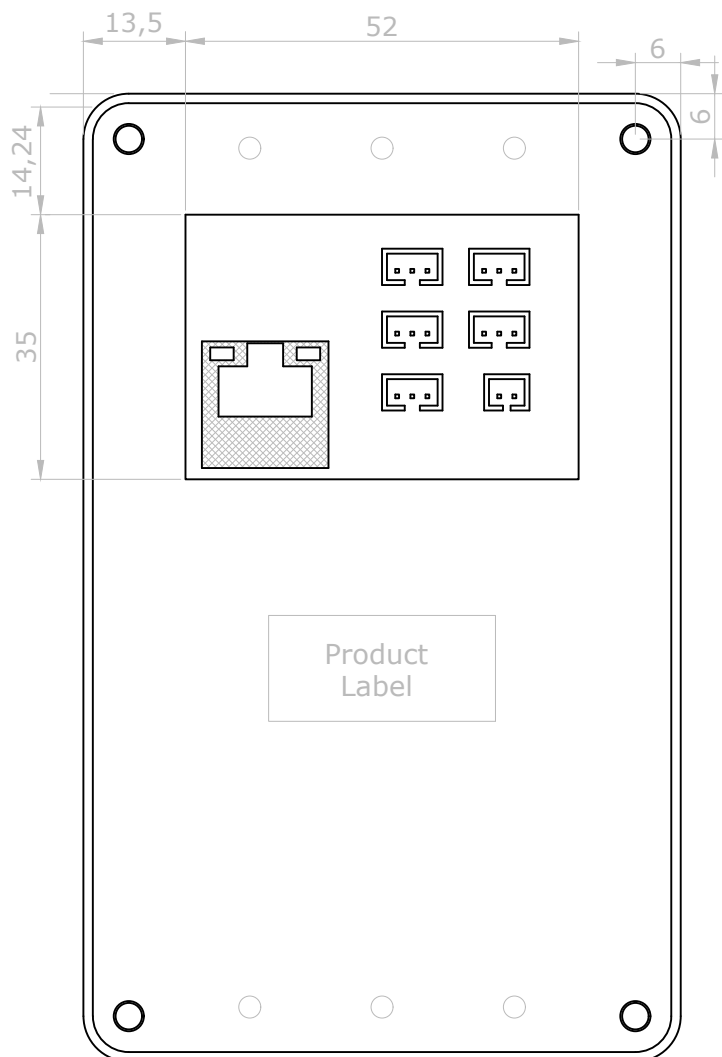


1 / 1 Scale

Technical specifications

Product type	Control card of UHF antenna
Body material	ABS
Dimensions	79 / 128 / 32 mm
Weight	150 ± 5 gr
Operation Temperature	-20 ~ +70 °C
Operation Humidity	10% - 80% RH
Operation Voltage	12 - 57 V DC
Consumption	2 W Max
Working mode	Card based (OFFLINE) / Server based (ONLINE)
Working speed	64 MHz
Notification	Sound, RGB Led indicator
Log capacity	65536
Number of serial ports	2 pcs (9600 - 230400 bps)
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
Daylight saving time	Automatic
Input	2 pcs digital
Output	2 pcs 2A relay (COM / NO / NC)
Number of relay programs	64 pcs
SDK	AVES Software Development Kit

Antenna technical specifications

RFID type	EPC Gen2
RFID frequency	860 – 960 MHz
RFID data field size	12 byte
Dimensions	440 / 440 / 50 mm
Weight	4.5 Kg ± 100 gr
Antenna power	30 dB
Reading distance	0 ~ 12 meter
Writing distance	0 ~ 3 meter