

DATASHEET

ATS1190

Smart card reader with 2.5 m cable

MAIN FEATURES

- Smart card reader with 2.5 m cable

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	9 to 14 VDC
Current consumption	25 mA typical 80 mA max.

Inputs / outputs

Inputs	Request to exit
Outputs	1 Open Collector (25 mA)

Physical characteristics

Physical dimensions	36 x 110 x 20 mm
Net weight	200 g
Colour	White
Material	Plastic
Mounting Type	Surface mount

Environmental characteristics

Reader operating-transmitting frequency	125 KHz
Operating temperature	-35 to +66°C
Relative humidity	93% noncondensing
Environment	Indoor, Outdoor
IP rating	IP54

Other characteristics

Reading distance	6 to 8 cm
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TECHNICAL SPECIFICATIONS

Max. reader distance to panel	1.5 km
Supported card types	HiTag2
Addressing type	Card Addressing, Keypad Addressing, Software Addressing
No. of LEDs	1 blue LED, 1 red LED
No. of covers included	1 white cover
Reader accessory	Optional Color Covers
Reader type	Proximity, Smart Card
Supported technology 125 kHz	HiTag 2
Interface	ATS RS-485, Wiegand
Connector type	Pigtail
Pigtail length	250 mm
Pry-off tamper	Yes
PIN keypad	No
Vandal proof	No