UTC Fire & Security
A United Technologies Company

ATS Smart Card Reader   ATS1190

ATS Smart card reader with 2.5m cable

The ATS1190 smart card readers connect directly on the RS485 data bus of the control panel or 4-Door Controller and may be configured and addressed via a LCD keypad. Some security options (Site code & 4-byte security code) are only programmable via TITAN and configuration cards. The ATS1190 is supplied standard with a white removable dress cover, which can be interchanged with one of four other colours available (see Ordering Information).

Specifications

Supply voltage	9 - 14 V
Current consumption	25 - 80 mA
Open collector output	1(25 mA max)
"Request to exit" input	Yes
Max. distance from panel	1.5 km
Max. number per panel bus	16
Specified cable	Aritech WCAT 52/54 or equivalent
Data bus monitoring	Continuously monitored for offline
	condition of all devices on data bus
Addressing	Via keypad, TITAN or config. card
IP rating	IP54
Dimensions (W x H x D)	36 x 110 x 20 mm
Operating temperature	-35 to +66°C
Colour	5 colours
Programmable OC output	pulse from 1 msec to 2.5 secs
	time from 1 sec to 193 days
	latch
Connectivity	RS485 data bus device or standard Wiegand
	for connection on the 4 reader inputs of the ATS1250
Read range (cm)	6 - 8
Optical pry-off tamper sensor	Yes
Epoxy-filled weatherproof construction	Yes
Red & Blue LEDs	Configurable as nightlight, lock status or alarm area status
	supplied with 2.5 m of cable

- Full epoxy filled weather proof construction
- Standard white snap-on cover (optional red, black, beige, grey)

Ordering Information

ATS1190	ATS Smart Card Reader
ATS1660	ATS1190 snap-on cover, White (10 pieces)
ATS1661	ATS1190 snap-on cover, Red (10 pieces)
ATS1662	ATS1190 snap-on cover, Grey (10 pieces)
ATS1663	ATS1190 snap-on cover, Beige (10 pieces)
ATS1664	ATS1190 snap-on cover, Black (10 pieces)
ATS1471	ATS keyfob
ATS1475	ATS proximity card, packed by 10 pcs.
ATS1476	ATS proximity card, with Magstripe,
ATS1477	ATS fibertag.