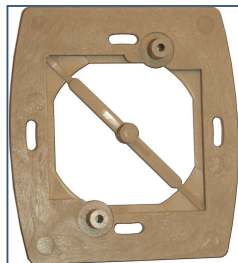


SC485 MIFARE PROXIMITY CARD READER

DATA SHEET

[v.2.1]



TECHNICAL SPECIFICATION

Description	STP Mifare proximity card reader for SK03-08 controller
Part number	M05-18
Application	Access Control System
Colors	Light Gray, Dark Gray, Beige, custom colour available on request
Material	Plastic
Operating frequency	13.56 MHz
Reading distance	5 cm
Peripherals	Strike, current consumption up to 1A / 30V 3 IN / OUT (Open Sense, Hand Open) NO, NC / OC 0.5A / 30V STP Pincode terminal (T10-087KP)
Communication	SC-485 / max. 1200m / Cat5 cable

MECHANICAL SPECIFICATION

Dimension	102 x 83 x 25 mm
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ELECTRICAL SPECIFICATION

Supply voltage nominal	+13.6V (10 - 15V)
Current consumption	Typical 130 mA; Peek 300 mA
Operating temperature	-20 C - + 50C
Protection Classification	IP54

CONNECTION

INSTALLATION

The reader case can be fixed by screws or by optional mounting panel to the wall. The plastic cover hides the fixing holes.



+12V
GND
IN
OUT Hand
Open
SC485B_OUT
SC485A_OUT
SC485B_IN
SC485A_IN
NO
COM
NC



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