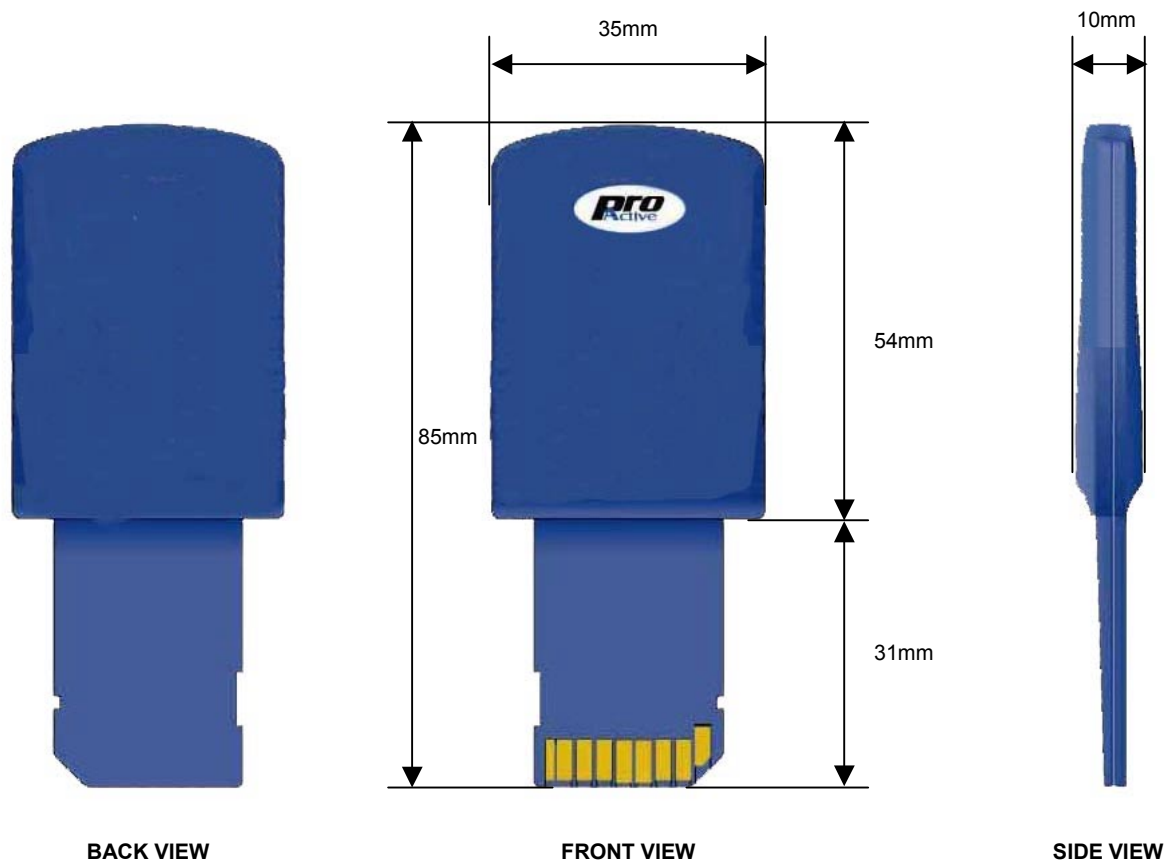


SDIO ISO14443 READER/WRITER : SP-SD01

pftc1001-aa.doc
07/07/2004
Version : AA

DETAILED VIEWS



FEATURES

Description MIFARE® contactless cards reader / writer for SDIO Now enabled handhelds, PDA, Notebook computer. For use with operating system supporting SDIO Now.

Power supply Powered by host

Consumption 150mA

Reading range 0 cm → 2 cm (MIFARE STANDARD 1K)

Chipset RC531 Philips®

ISO compliance ISO14443-A/B

Cards type supported .. MIFARE® Classic
MIFARE® UltraLight
MIFARE® Pro / ProX
MIFARE® DESFire

Installation Plug the module in the SDIO extension slot. Plug and Play detection as a serial port under SDIO Now compatible PDA.

Implementation API implementation as a DLL for the Microsoft® Windows® CE operating system. (springprox.dll)

Connections SDIO Now

Conformity Standard CE : EN50082/EN55022 class B

Material PC

Color Blue

Self-extinction UL94

Temperature range 0°C → +45°C

Dimensions L : 35mm, w : 10mm, h : 85mm

Weight 9g

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DATASHEET SDIO ISO14443 READER/WRITER : SP-SD01



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