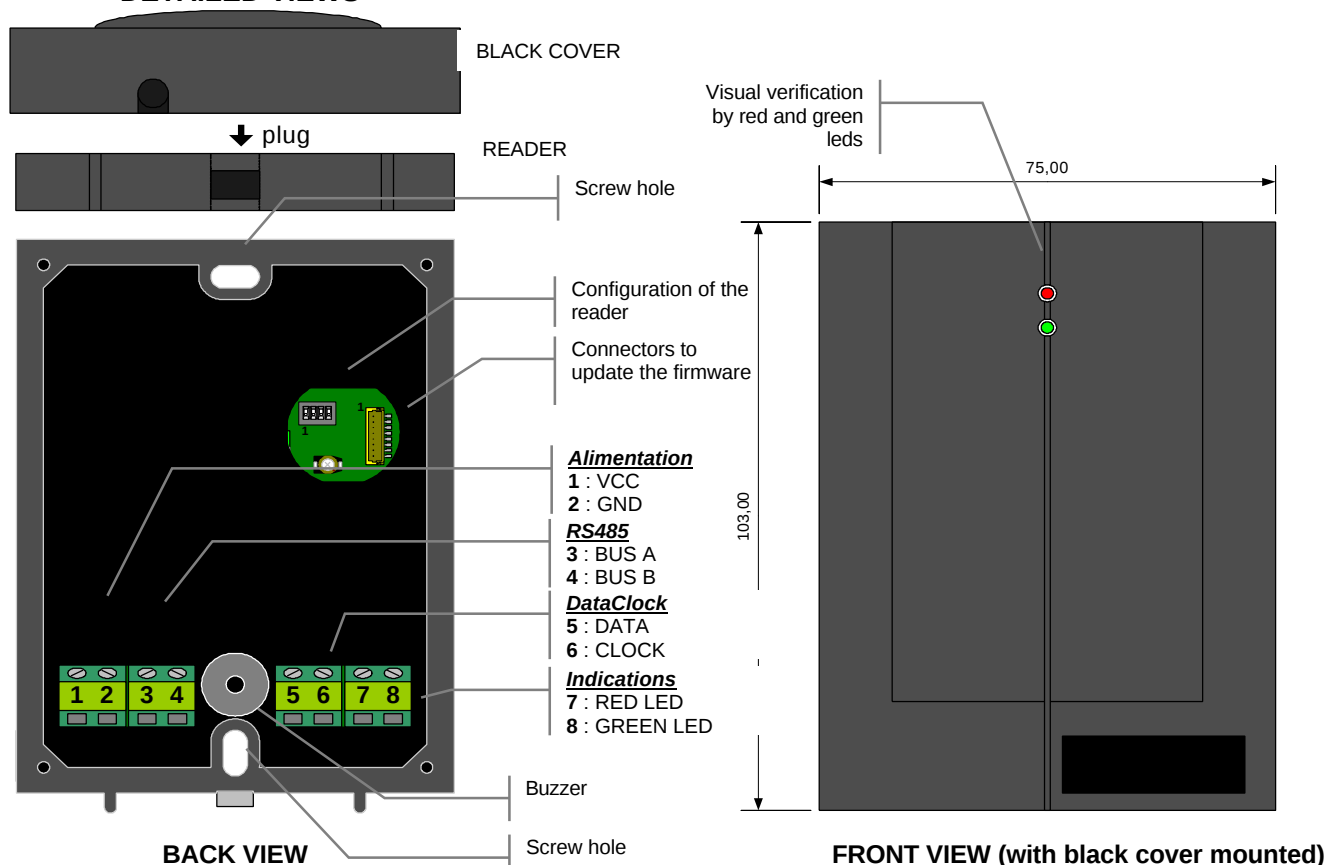


OEM MIFARE WALL MOUNTED DEVICE

pfta061-bb.doc
06/12/2005
Version : BB

DETAILED VIEWS



SPECIFICATIONS

Description ISO14443-A/B reader on bus RS485 / DATACLOCK

Installation to be fixed on wall

Power supply 12VDC, linear supply recommended

Current requirements
(Avg/Peak) 80/250mA @ 12VDC

Operating temperature 0°C → +45°C

Transmit frequency 13.56 MHz

ISO compliance ISO14443-A / B

compliance MIFARE® Classic
MIFARE® UltraLight
MIFARE® Pro / ProX
MIFARE® DESFire

Bus RS485 or DATACLOCK

Indication By red/green leds

Connectors block 2 x connectors block with 4 screws. Fixation 1 on the left

1 : VCC	2 : GND
3 : BUS A	4 : BUS B
5 : DATA	6 : CLOCK
7 : RED LED	8 : GREEN LED

Data rates 38400 bauds or 115200 bps
(8 bits, 1 stop, no parity, no flow control, other baudrates available on request)

Firmware Downloadable / Upgradable

Certifications CE Mark : EN50082/EN55022 class B

Housing ABS-94HB

Color Finish Black

Dimensions h :103mm, l : 75mm, d :23mm

Weight180g

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TECHNICAL DATASHEET : PRO-MFWM

1/1



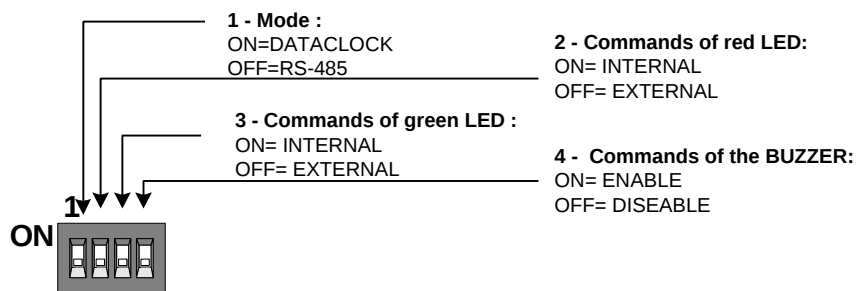
Pro Active
Parc Gutenberg
13 VOIE LA CARDON
91120 PALAISEAU
France

Phone : +33 1 64 53 20 10
Fax : +33 1 64 53 20 18

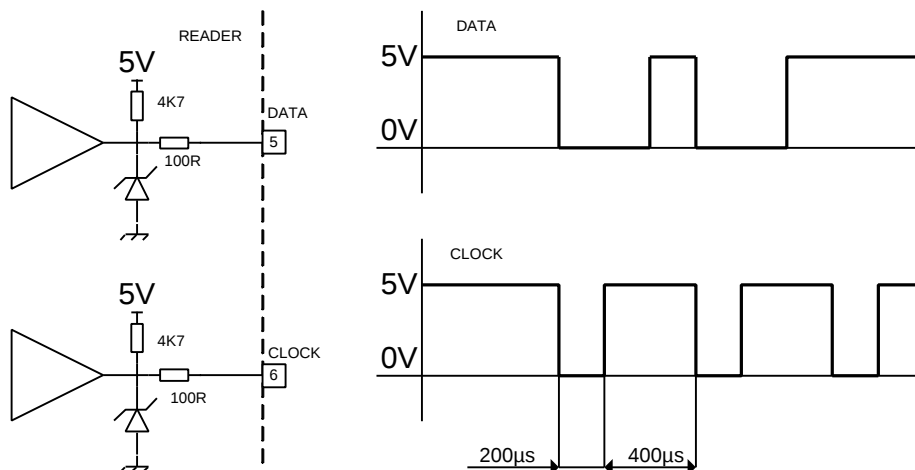
e.mail : info@pro-active.fr
website : www.pro-active.fr

S.A.S. with capital of 227 000 €
R.C.S. EVRY B 429 665 482
A.P.E. 722Z
VAT id : FR27 429 665 482 00015

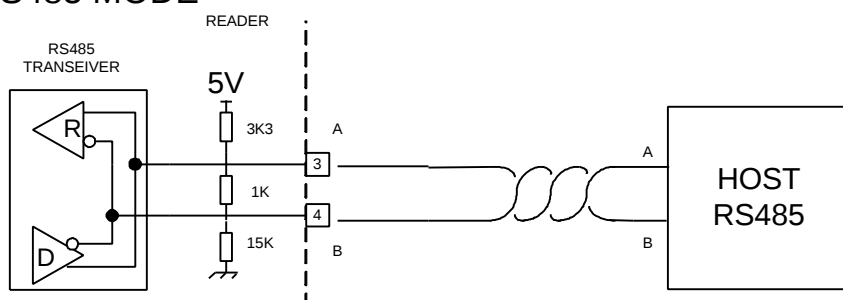
SWITCHS CONFIGURATION



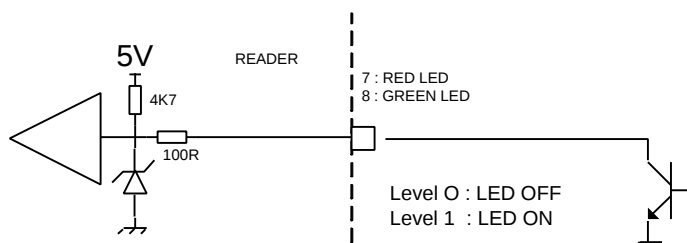
DATACLOCK MODE



RS485 MODE



EXTERNAL COMMAND LED



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TECHNICAL DATASHEET : PRO-MFWM

2/2



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