PCR300Mx-00 Communication Protocol

Specification

Interface USB Specification 1.1 (PCR300MU)

RS232 Communication Prot (PCR300MR)

Communication Parameter 9600 bps ,8,N,1 (Virtual Serial Port Driver for USB)

Flow control No

RFID reader 13.56 Mhz ISO14443A (PCR300Mx)

Supply power Form USB (PCR300MU) Form PS2 (PCR300MR)

Operation

| 1 | Incart the | card into | tha cl | ot of the | PCR300Mx |
|----|------------|-----------|--------|-----------|-----------|
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PC ← PCR300Mx + CR + LF

2. Pull the card away the slot of the PCR300Mx

PC ← PCR300Mx ESC

3. Press the button on the PCR300Mx

PC ← PCR300Mx BEL

Command Set

1. Error Sound : Beep- Beep- Beep-

PC → PCR300Mx A

2. Correct Sound: Beep -----

PC → PCR300Mx B

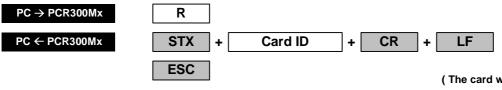
3. Get the name of the Device:



4. Get the version of the firmware:



5. Reset:



(The card was lying on the slot)
(The card not was lying on the slot)

NOTE

02h

07h

0Ah

0Dh

1Bh

ASCII

STX

BEL

LF

CR

ESC