USB 2.0 to RFID-Proximity User Guide

MSSED USB-RFID proximity
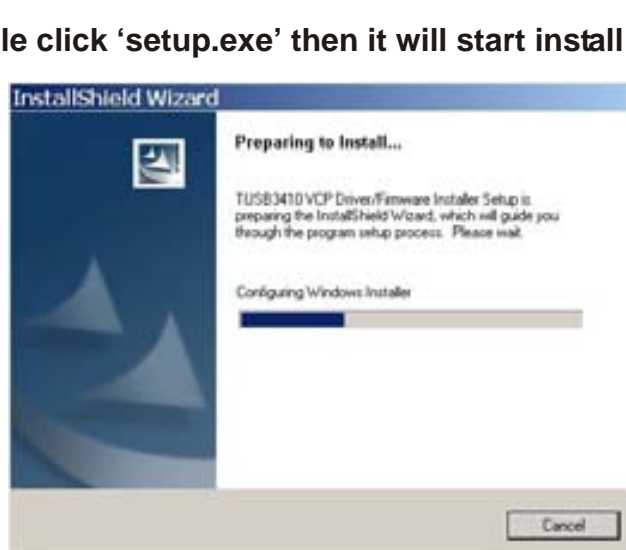
NEW

CE

Product Features

- **USB Specification Rev. 2.0 compliant**
- **External or internal antenna**
- **Anti-collision function**
- **Multi-tag reader ISO-14443-A ISO 15693 (30mm distance from reader)**
- **Transmission Speeds 19200 Baud 8bit noparity 1Bit stop**
- **Scan mode preset , ASCII notation**
- **Conditions of operation   0- 70 °C   UR 25-85 %**
- **Power +5V (USB line) 250mA**

System Requirements

- **IBM PC 486DX4-100 Mhz CPU or higher or compatible system**
- **Available USB port**
- **CD-ROM drive**
- **Windows 2000,XP,Vista**

Driver Installation   XP

1. **During installation, please don't link USB-rs485 with your computer**

2. **Double click 'setup.exe' then it will start install**

3. Click Next

4. Click Continue Anyway
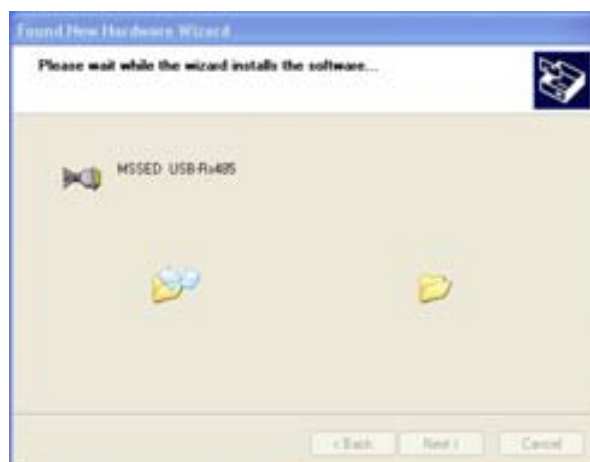

5. Click Finish

6. Restart your computer

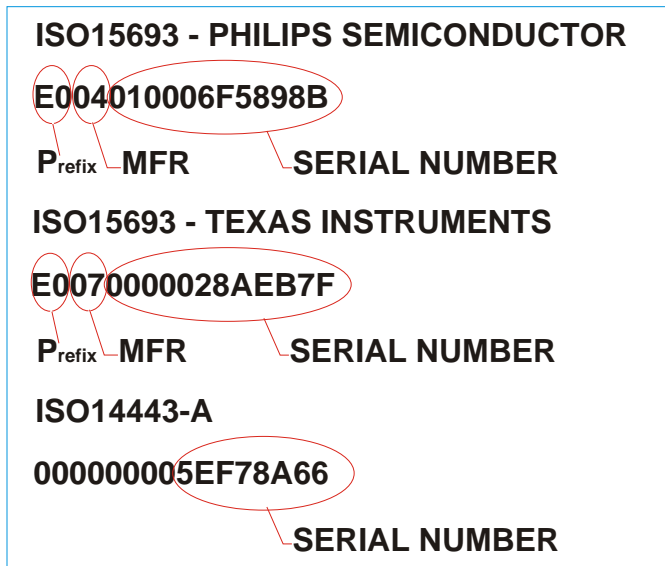## 7. Devices USB-rs485 connection

1. Click Next

2. Click Next

Hardware Installation

⚠ The software you are installing for this hardware:

MSSED USB-Rs485

has not passed Windows Logo testing to verify its compatibility with Windows XP. [Tell me why this testing is important.]

Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.

Continue Anyway   STOP Installation

3. Click Continue Anyway

Found New Hardware Wizard

Completing the Found New Hardware Wizard

The wizard has finished installing the software for:

MSSED USB-Rs485

Click Finish to close the wizard.

< Back   Finish   Cancel

4. Click Finish

- **Tag UID   Unique identifier**

ISO15693 - PHILIPS SEMICONDUCTOR

E004010006F5898B

Prefix └ **MFR**   └ **SERIAL NUMBER**

ISO15693 - TEXAS INSTRUMENTS

E0070000028AEB7F

Prefix ┘└ **MFR**   └ **SERIAL NUMBER**

ISO14443-A

000000005EF78A66

                              └ **SERIAL NUMBER**

- **MFR code   (ISO15693)**

  02H - ST MICROELECTRONICS
  04H - PHILIPS SEMICONDUCTOR
  05H - INFEON
  07H - TEXAS INSTRUMENTS
  16H -   EM MICROELECTRONICS

- **The UID is factory programmed and cannot be changed**

- **Scan-Mode**

  In this mode the reader automatically trasmit UID
  to host computer .
  ASCII notation