## **IDENTIFICATION**

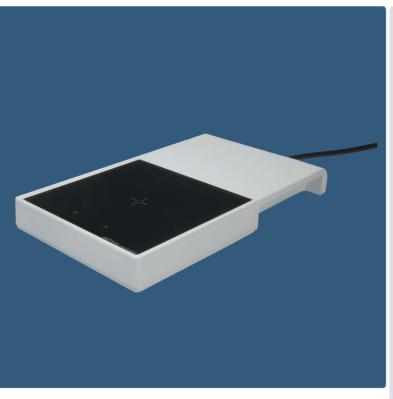
# Desktop Reader ID CPR30-USB (13.56 MHz)







### **IDENTIFICATION**



#### **SHORT DESCRIPTION**

#### Order description

**ID CPR30-USB** 

ID CPR30-USB is designed as a desktop device for contactless data exchange with common ISO 15693 and ISO 14443-A/-B compliant transponders.

Power supply and data exchange with a computer or other equipment is carried out via the USB interface.

#### Delivery:

- Desktop Reader ID CPR30-USB
- USB cable (A Mini B plug)
- Mounting instruction
- Access data for download area

## PC/SC driver and USB driver: - Windows® 2000 SP4

- Windows 2000 SP4
  Windows Server 2003
  Windows XP SP2
  Windows Vista 32/64 Bit
  Windows 7 32/64 Bit
  Windows 8 32/64 Bit

#### **TECHNICAL DATA**

Dimensions (W x H x D)

Housing

Colour Weight **Enclosure rating** Operating frequency

Transmitting power Supply voltage Current consumption

Supported transponders

Operation mode Antenna Interface

Indicators, optical Indicators, acoustic Temperature range

Operation Storage Relative humidity

144 mm x 84 mm x 18 mm Plastic (ABA) / acrylic glass

white / black about 105 g IP 42 13.56 MHz 100 mW

5 V, USB Bus powered max. 150 mA

ISO 15693, ISO 14443-A\*/\*\* ISO 14443-B\*\* Polling-Mode

integrated USB Full Speed (12 MBit/s)

2 LED (green / orange) Buzzer, integrated

-20 °C up to 60 °C -40 °C up to 85 °C 95 % (non-condensing)

- mifare® classic (only UID), mifare® UltraLight, NFC: Type 2 and Type 4 in Read/Write and NFC Card Emulation Mode
- ISO14443-4 fully supported

#### STANDARD CONFORMITY

Radio license

Europe EN 300 330

USA FCC 47 CFR Part 15 IC RSS-Gen, RSS-210 Canada

**EMC** EN 301 489

Safety

Low voltage EN 60950 Human Exposure EN 50364

Environment WEEE - 2002/96/EC RoHS - 2002/95/EC

FEIG ELECTRONIC reserves the right to change specification without notice at any time. Stand of information: August 2016.

