

Enrollment Station

Enrolling Mobile ID's to access control system



Enrollment Station is an easy-to-use tool for enrolling Mobile ID's to access control system deployed with Idesco Mobile Lite. Idesco Mobile Lite is a convenient and low-cost mobile application for accessing buildings with a smartphone.

Idesco Lite Mobile application generates an unique user specific ID in the user's smartphone. This is registered to access control system with the Enrollment Station integration unit - no online registration or cloud-based credential management is required. Enrollment Station connects to a PC with USB interface.

Technical specification

Electrical specifications	
Operating frequency	13,56 Mhz
Voltage	5 VDC via USB
RFID chip support	Mobile ID for Idesco Mobile Lite, MIFARE® DESFire EV1 / EV2: UID + Application files , MIFARE® Classic: UID + Sectors, MIFARE® Ultralight UID + Pages, MIFARE® Plus UID security levels 1 and 3, MIFARE® SmartMX (MIFARE® Classic emulation mode), NFC (UID), Mifare Classic 7 Byte UID + sectors.
Mechanical specifications	
Dimensions of housing (hwxwd)	95 x 62 x 24 mm
Material of housing	Plastic
Installation method	Desktop
Colour	Black
Protection class	IP67
Customized versions	With logo sticker
Environmental specifications	
Operational temperature range	-40 °C to +55 °C
Storage temperature range	-40 °C to +55 °C
Standards and regulations	
EMC	Meets CE requirements
Field strength	According to EN300330
Other	
Cable	1,5m USB cable
Leds	Three-color (Led modes can be configured)
Buzzer	Yes (Buzzer modes can be configured)
Re-read delay	Adjustable
Configuration	With DESFire EV1/EV2 Configuration card. Configure only after reset option.
Encryption	AES 128bit or triple DES, AES128bit for Mobile ID

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