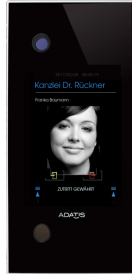# FaceEntry-XS

Terminal for biometric access control for indoor and outdoor use, without moving parts, maintenance free

Brand
Adatis

Material
Aluminium – stainless steel – glass

Biometry
- 2D and 3D face recognition for indoor and outdoor (up to 50.000 lux)
- NIR operation for ambient light independence
- Works in complete darkness
- Duping by photo impossible
- Storage of templates in the device, in external database or on RFID card, no face reconstruction possible
- Patented stripe projector (with 3D option)

RFID optional
- NFC (13.56 MHz, Mifare DESFire EV1)
- Feedback via LCD
- MIFARE DESFire EV1 3K3DES/AES encryption
- Alternative Legic or iCLASS reader

PIN code
Input via touchscreen

LCD touchscreen
- 4,3" color
- VGA resolution with 640 x 480 pixel
- Extremely energy saving via transflective technology for best sunlight readability
- LCD with LED backlit and brightness control depending on ambient light for lowest power consumption and long life > 5 years
- Projects capacitive touch control behind safety glass

Storage

Built-in flash memory 0,5 GByte for operational database (Log files, images, etc.), expandable via network

Power supply

– Via network (Power-over-Ethernet Standard 802.3af)

– Via 2-wire line (with 2-wire kit)

– Via power supply (12VDC, 10W, as accessory)

Interfaces

– 10/100Base-T-Ethernet (RJ45)

– Wiegand

– 2x Trigger input or 1x trigger input and 1x sabotage contact

– 1x Relay

– 2-wire interface (with 2-wire kit)

Protocols

– TCP/UDP/IP, RTP, HTTP, DNS, NTP, DHCP (client), Wiegand

Operation modes

– Access control via biometric 3D face recognition, via RFID (NFC) card via built-in multi-standard card-reader (optional) and/or via PIN code (input via touchscreen)

– time & attendance

– Configuration via LCD touchscreen and via web browser

– API-access via XML-RPC (SSL-encrypted) for third party management systems

Operation software

Stand-alone operation without any PC, no operation software necessary; however system can be implemented in (third party) management systems.

Compliance

CE, EMV (EN 55022, EN 61000-3-3, EN 55024)

Temperature range

–20°C to +60°C

Content of delivery

– FaceEntry-XS device

– Release tools

– 3 MIFARE cards (with RFID option)

Theft and sabotage protection

– Acceleration sensor

– Tempered safety glass 1 mm

– Solid steel housing

Mounting

– Surface mounting indoor and outdoor incl. decorative cover

– Flush mounting outdoor incl. decorative frame

– Cavity mounting incl. mounting material

– Working distance: about 40 – 60 cm

Dimensions

– Surface mounting: 95 mm (W) x 197 mm (H) x 36 mm (D)

– Flush mounting indoor: 95 mm (W) x 197 mm (H) x 8 mm (D)

– Flush mounting outdoor: 122 mm (W) x 258 mm (H) x 12,5 mm (D)

Additional notes

– No heating for outdoor use necessary

– No fan for outdoor use necessary

– No moving parts - maintenance free

Specifics

– Integrated database with up to 1,000 entries

– Event-driven functions through integrated EventHandler

– Connection to home automation systems through event-driven TCP or
  HTTP output possible

Product information at www.adatis.com

Brand:	Adatis	
Type:	FaceEntry-XS Indoor flush	Order No: 6100
	FaceEntry-XS Indoor surface	Order No: 6120
	FaceEntry-XS Outdoor flush	Order No: 6130
	FaceEntry-XS Outdoor surface	Order No: 6140
	FaceEntry-XS Indoor cavity	Order No: 6160

AMOUNT: ...... UNIT: Item SP: .... TP: ....