ENTRAsys FD

Fingerprint system for universal use

#5058V000

Benefits:

- Modern stripe sensor with high processor performance for very fast and high recognition rates
- Intuitive menu navigation, simple operation
- Saving of 50 - 80 fingerprints, incl. 9 administrator fingerprints[1]
- LED status display (red/green/yellow): visual feedback when scanning in and programming fingers
- Structured menu-led access management
- Specific deletion of individual fingerprints possible even when the user in question is not present; this ensures a rapid response to new situations and prevents authorised access
- High protection against manipulation
- System data is retained in the event of a power failure

- Every ENTRAsys FD has an individual master PIN: in the event of an emergency (e.g. failure of all admins), access to programming/management is still possible
- Encrypted and secure transmission wireless connection between the finger scanner and radio receiver; no short circuit or bridging possible
- Visual protection against vandalism: no status indicators are visible when in idle mode
- Understated, classic design
- Compatible with all SOMMER radio receivers on frequency FM 868.8 MHz
- 4-channel wireless technology: flexible usage options, e.g. door drive, house door, lighting and alarm system can be controlled

TECHNICAL DATA

Temperature range	−20 °C to +60 °C
Frequency (Somloq Rollingcode)	FM 868.8 MHz
Range[2]	approx. 25 m
Dimensions Finger scanner Radio receiver	87 x 47 x 31 mm 60 x 34 x 36 mm
IP code	IP54

ENTRAsys FD (Development Kit)
#5058V000
incl. core module with scanner unit

1) depending on the complexity of the fingerprints. 2) environment-dependent.

Last updated: 02/2015. Literal errors, errors and technical changes excepted.