

Multi Card Reader LEGIC Mini



The fully potted LEGIC reader Mini is developed for easy mounting applications.

Due to its many software programs and interfaces, this LEGIC reader is universal usable.

Following technologies are supported by Mini LEGIC:

- LEGIC RF (all advant & prime transponder)
- ISO14443 A+B (Mifare DESFire, Infineon SLE, SmartMX)
- Mifare Classic 1k, 4k, Mini, Ultralight, Plus (RF identification protocols)
- ISO15693 (EM4035, Tag-It HFI, Infineon SRF55VxxP, ISO18000-3 mode 1)
- Sony Felica
- ISO18092 NFC (passive mode and peer-to-peer)
- Inside Secure (UID only)
- HID iCLASS (UID only)

Technical data :

- Dimensions :
 - In housing : 135 x 49 x 20 mm
 - PCB : 131 x 45 x 16 mm
- Housing :
 - ABS (shock resistant)
 - Colour black or white
 - Fully potted
- Interfaces :
 - TTL
 - RS232
 - RS485
 - Wiegand D0/D1
 - Clock/data
 - USB 2.0 (HID-Mode) and in transparent mode
- Digital inputs :
 - 3 opto-isolated
- Digital outputs :
 - 1 open collector
- Power supply :
 - 5,0 V DC
 - 9,0...24 V DC
- Integrated antenna
- Reading distance :Up to 100 mm (depending on transponder type and environment)
- Double reading block (optional)
- Cable connection variable orderable between 5 cm to 10 Meter
- Integrated buzzer and 2 LED's for status indication
- Protection rate: IP65 depending on mounting method
- Temperature range : -20°C to +60°C