



SOME STANDARD FEATURES

- Time registration data capture terminal with keypad & display
- Secured communication protocol
- Permanent control of technical and communication status
- On-line availability of time-keeping balances
- In On-line mode, current overdue balance. •
- In Off-line mode, last computed balance.
- Available identification technologies: magstripe, standard proximity, HSF, Mifare, contact smartcard; iris, fingerprint, hand geometry, etc.
- Total integration with
UNIPASS : Access Control
UNITIME : Time Management
UNIGUARD : Alarm Monitoring
- Compatibility with IDtech intelligent remote controllers range: R.C.P./b4, R.C.P./m8; R.C.P./b10 R.C.U./m8; R.C.U./b10 ; R.C.U./m16
- Simple and easy installation

SPECIFICATIONS

Available Options

- Battery backup (B.P.S.)
- Outdoor version

Power Supply

- 12 VDC

Typical power consumption

- 0,35 Amp

Connections with the controller

- RS 485 Bus with R.C.P./b4, b10 and R.C.U./b10 CL 20 mAmps with R.C.P./m8 and R.C.U./m8 and R.C.U./m16

Available reader inputs

- 1 TTL input for iso format (clk, dat) or wiegand (D0, D1)
- Others on request

Keypad

- 16 keys

User interface

- LCD 4 lines of 40 characters; backlight
- Beeper
- 4 LEDs

Logical inputs

- 4 voltage-free inputs

Output relays

- 2 relay outputs NO, NC

Size

- 29,5 cm x 17,4 cm x 4,6 cm

Mounting

- Wall-mounting

Temperature

- 5...+60°C

Conformity

- CE

LOCAL TIME MANAGEMENT UNIT

L.T.U.: Local Time Unit

Developed by IDtech and based on an open and evolutive architecture, the L.T.U. is a time registration terminal connected to an intelligent remote controller. It fulfils all hardware requirements to perform application software such as the time management or activities planning.

Ergonomic, interactive and easy to use, the L.T.U. were especially designed for time data capture on site.

Every L.T.U. is made of an identification device, a large back lighted LCD display providing information supplied by the controller such as time balances, messages. The keyboard allows to key in numeric codes to capture mission, off-time codes or any other customer defined information.

Two versions of the time and attendance terminals L.T.U. are available: indoor and outdoor (optional).

The communication between the L.T.U. and the upper level is permanently controlled and monitored.

The L.T.U. is available using all existing identification technologies, such as traditional technologies (magnetic, smartcard, remote control), proximity readers (standard, contactless smartcard like Mifare or HSF, ...) or biometric readers (iris, hand geometry, fingerprint, ...).

Installing the L.T.U. is fast and easy; just fix it to the wall, connect it to the controller using a RS 485 Bus or CL 20 mA, connect the controller 12 Volts DC power cable. All the peripherals are connected through removable screw terminals.

