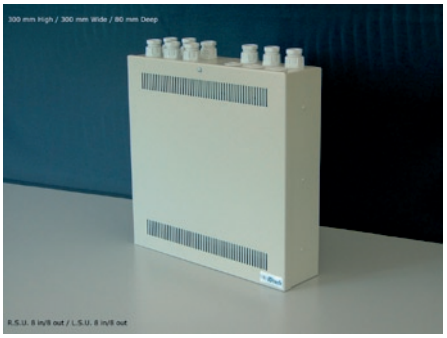

SOME STANDARD FEATURES

- 8 logical inputs / 8 output relays, expandable to 32 I / 32 O
- Secured communication protocol
- Hardware failure monitoring
- Adjustable activation time
- Voltage-free-contacts NO or NC
- Time-out before alarm
- Total integration with
  UNIPASS : Access Control
  UNITIME : Time Management
  UNIGUARD : Alarm Monitoring
- Compatibility with the 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
- Tamper switch;Max 3 additional I.O/E
- modules 8 In / 8 Out
- Battery backup (B.P.S.)

Power Supply
- 12 VDC

Typical power consumption
- 0,5 Amp without peripherals

Connections with the controller
- RS 485 Bus with R.C.P./b4, b10 and R.C.U./b10
  CL 20 mA with R.C.P./m8 and R.C.U./m8 and R.C.U./m16
  Available reader inputs : None

Logical inputs
- 8, 16, 24 or 32 voltage-free-contact inputs according to the number of I.O.E

Output relays
- 8, 16, 24 or 32 relay outputs NO, NC according to the number of I.O.E

Size
- 300 mm * 300 mm * 80 mm

Mounting
- Wall-mounting

Temperature
- 0….+60°C

Conformity
- CE

LOCAL ALARM MANAGEMENT UNIT

L.S.U.: Local Security-box Unit

Developed by IDtech and based on an open and evolutive architecture, the L.S.U. is connected to a controller. It fulfils all hardware requirements to control and monitor technical or security alarm sensors. Its output capabilities ensure the switching of various types of devices (siren, cctv,…).

The L.S.U. has logical inputs and output relays, communication capabilities and the processor required by local management.

The LS.U. has 8 logical inputs and 8 output relays, expandable to 32 in / out with I.O/E option(s). For example, the L.S.U. controls the opening and the closing of doors, gates, turnstiles or switch sirens, video cameras, lighting or centralizes logical status of sensors or external technical contacts.

Every input / output is individually software addressable.

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

Installing the L.S.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 and connect it to the obstacle peripherals (locks, push buttons, door sensors, break-glass, etc). All the peripherals are connected through removable screw terminals.

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