



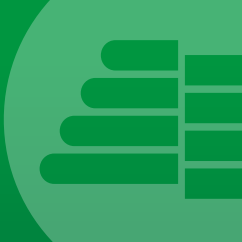
Description

Expansion card for Teledata One fire control panel. Management capacity of the control panel has been increased of two loops, up to a maximum of nine loops, with the installation of four ONE 2 cards. Each card allows to connect 240 additional devices to the system.



Technical data

| | |
|--|--|
| Power supply | From central |
| Added loops per card | 2 (open or closed) |
| Cards that can be installed per central unit | Up to 4 |
| Devices per loop | Up to 240 (analogue, digital) |
| Alarm relay output | 2 (monitored programmable) |
| Installation | Inside the central, on master card |
| Communication protocols | Teledata Apollo (XP 95, Discovery, Core protocol) |
| Certification | UNI EN 54-2 |



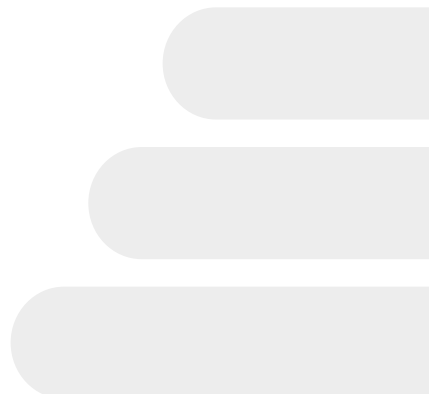
Description

Expansion card for Teledata One fire control panel. It allows to connect a panel to a ring network, up to 32 control panels, to share information and set crossed output activation. The panel network created is fault tolerant and it supports the transfer of information among the nodes even if the central is operating in degraded mode.



Technical data

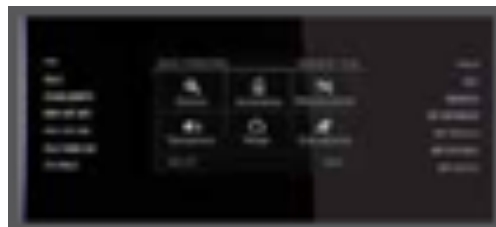
| | |
|---------------------------------|--|
| Dimensions | 105 x 60 x 30 mm |
| Power supply | From Teledata One control panel: 24 Vcc From Olympia control panel: 12 V cc |
| Absorbition | Max 250 mA |
| Distance between control panels | Up to 1200 m (cable for CAN data line, bus RS485) |
| Communication speed | Up to 50 Kbps |
| Connection | CAN bus |
| Installation | Inside the control panel, on master card |
| Compatible panels | Teledata One Olympia |





Description

Expansion card for Teledata One fire control panel. It allows to connect a remote keyboard similar to the one installed on the control panel.



Technical data

| | |
|-----------------------------|---|
| Dimensions | 210 x 120 x 30 mm |
| Weight | 1 kg |
| Power supply | 27,6 V cc |
| Absorption | 90 mA |
| Display | Touchscreen 480 x 272 TFT 4.3" |
| Frontal LEDs | 14 |
| Display background color | Black, blue, green |
| Connection | 2 lines RS 485 |
| Communication speed | 38 400 bps |
| N. of connectable keyboards | Up to 14 |
| Protection level | IP 30 |
| Environmental conditions | From +5° to +40°C (operating temperature) From -40° to +70°C (storage temperature) |



Description

LED expansion card for Teledata One fire control panel. It is installed below the control panel display; LEDs lighting shows alarm condition of monitored areas.



Technical data

| | |
|------------------------------|---|
| Power supply | From control panel |
| Dimensions | 219 x 58 mm |
| LED number (displayed parts) | 56 |
| LED colour | Red |
| Installation | On the control panel, with connection to master card |
| Environmental conditions | From +5° to +40°C (operating temperature) From -40° to +70°C (storage temperature) |



Description

Additional power supply unit for Teledata One fire control panel, it is necessary in case of expansions or accessories. It is possible to install one or two ONE PW power supply unit, according to the number and type of expansions.



Technical data

| | |
|--------------------------|---|
| Power supply | 100 - 240 V ca - 1,2 A - 50/60 Hz |
| Output | 27 V cc - 2,3 A |
| Dimension | 180 x 61 x 349 mm |
| Environmental conditions | From +5° to +40°C (operating temperature) From -40° to +70°C (storage temperature) |



Description

Ethernet adapter for Teledata One fire control panel. It is installed inside the control panel to connect it to a LAN network.

Ethernet adapter for Teledata One fire control panel. It is installed inside the control panel to connect it to a LAN network.



Technical data

| | |
|--------------------------|---|
| Power supply | From control panel |
| Dimensions | 45 x 90 x 28 m |
| Interface type | Ethernet 10 Base-T |
| Connector | RJ45 |
| Installation | Inside the control panel, on master card |
| Communication speed | From 230 a 300 kbps |
| Control signals | RTS, CTS, DTR, DCD |
| Environmental conditions | From +10° to +50°C (operating temperature) Da -40° a +70°C (storage temperature) |



Description

Modbus protocol converter for Teledata One fire control panel. It allows communication with peripheral or supervisor systems that use this protocol.



Technical data

| | |
|--------------------------|--|
| Power supply | 12 V cc |
| Absorption | 480 mA |
| Dimension | 208 x 152 x 65 mm |
| Weight | 3,5 Kg |
| Microprocessor | 133 MHz |
| Memory | Flash 32 Mbyte (expandable to 64 Mbyte) RAM 32 Mbyte (expandable to 64 Mbyte) |
| Operative system | Integrated |
| Network card | Ethernet 10/100 Base T integrated |
| Connector | RS232 (protocol CEI 79/5 -79/6) |
| Protocol conversion | CEI ABI on RS232 - MODBUS RTU on TCP/IP, MODBUS TCP/IP |
| Environmental conditions | From +0° to +50°C (operating temperature) From -40° to +70°C (storage temperature) Relative humidity 0%- 95% |

Manufacturer data

Registered office: Via Giulietti, 8 - 20132 Milano (MI)

Operational site: Via Brescia 24 G - 20063

Cernusco sul Naviglio (MI)

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