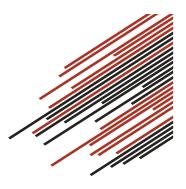
ZEP716

16-Zone Expansion Card with 4.2A Power Supply





ZEP716 is a 16-zone expansion card (ZEX516) with a 4.2A power supply and PS-2 power supply, mounted in a metal enclosure with a tamper switch.

The PS-2 power supply features low battery and AC loss supervision and reporting.

Features

- 16 zone inputs, 2 relay outputs
- Interfacing with the BUS
- Card and communication status LEDs
- Detection options:
 - No EOL resistors: Open (Short) and Open (open circuit).
 - One EOL resistor protection: Close (resistance), Open (open circuit) and short fault (short circuit)
 - o Two EOL resistors: the above one EOL and Cut fault (open circuit).
- Tamper switch protection against opening and removal
- Sensitivity setting
- Metal enclosure

Technical specifications

Baud rate: 19,200bpsVoltage levels: 0,+12V

Relay Output: 1A, NO/NC/COM

• Differential, Half Duplex

Terminal block connections

Operating Voltage Range: 9-14VDC

Current Consumption: @13.8V – 40±10 mA

PS-2:

o Voltage (max): 15VDC

o Indication inputs: AC loss, Low Battery

Molex connector

Operating temperature range: -10°C to +55°C

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