EVO Zone Expanders

ZX8
8-Zone Expansion Module

▶ Features

▸ 8 addressable zone inputs (16 with ATZ zone doubling feature)
▸ 1 PGM output (50 mA PGM)
▸ LED module status display
▸ Use zone input as an anti-tamper switch input
▸ Set a different input speed for each zone (up to 255 minutes), ideal for temperature monitoring applications
▸ Selectable EOL resistors values (version 6 or higher)

▶ Specifications

Input Voltage	12 to 16 Vdc
Current Consumption	28 mA maximum
PGM Current Limit	50 mA (ZX8SP / ZX8)
Humidity	95% maximum
Operating Temperature	-20º to 50º C (-4º to 122º F)
Dimensions	14 x 4.5 x 1.8 cm (5.5 x 1.8 x 0.7 in.)

CE ETL Intertek EN 50131 GRADE 3 EN 50130-5 CLASS II EN 45011 SYSTEM 5 ANSI/SIA CP-01-2010
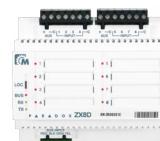
ZX1
1-Zone Expansion Module

▶ Features

▸ 1 addressable zone input (2 with ATZ zone doubling feature)
▸ Input speed: 15 ms - 255 minutes
▸ LED module status display

▶ Specifications

Input Voltage	9 to 16 Vdc
Current Consumption	28 mA maximum
Humidity	85% maximum
Operating Temperature	-20 to 50 °C (-4 to 122 °F)
Dimensions	8 x 4.7 x 2.3 cm (3.1 x 1.9 x 0.9 in.)

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ZX4
4-Zone Expansion Module

▶ Features

▸ 4 addressable zone inputs (8 with ATZ zone doubling feature)
▸ Set a different input speed for each zone (up to 255 minutes), ideal for temperature monitoring applications
▸ Use zone input as an anti-tamper switch input

▶ Specifications

Input Voltage	11 to 16 Vdc
Current Consumption	28 mA maximum
Humidity	85% maximum
Operating Temperature	-20 to 50 °C (-4 to 122 °F)
Dimensions	7.5 x 4.7 x 1.8 cm (3 x 1.9 x 0.7 in.)

ZX8D
8-Zone Expansion Module

▶ Features

▸ 8 addressable zone inputs
▸ LED zone status display
  • Zone LEDs turn on / off to identify assigned zone inputs
  • Verify correct wiring (no EOL, EOL without tamper, EOL with tamper)
  • Perform a walk test LED zone status display
▸ Set a different input speed for each zone (up to 255 minutes), ideal for temperature monitoring applications
▸ Connects to EVO bus: 4-wire encrypted 13.8 VDC communication bus
▸ All programming is done through BabyWare PC Software and via an EVO keypad
▸ 35 mm DIN rail enclosure with removable terminals for fast, secure, orderly and economical installation

▶ Specifications

Input Voltage	12 to 16 Vdc
Current Consumption	60 mA
Operating Temperature	-20 to 50 °C (-4 to 122 °F)
Dimensions	11 x 10 x 6 cm (4.2 x 4 x 2.5 in.)