

EAT-EXP-PSU-VP

Scantronic EXP-PSU- Series: 10 Wired Zone Expander with Integrated PSU – 1, 2, 3 Amp Options

Description

The Scantronic EXP-PSU Series is a range of bus-connected, intelligent power supply units designed to expand the capabilities of Eaton and Scantronic intruder alarm systems. These units not only provide reliable power distribution to remote parts of the installation but also add 10 wired zone inputs and 4 transistor outputs to the system. Available in three power variants (1 Amp, 2 Amp, and 3 Amp) and differing chassis sizes, these expanders ensure that systems can grow flexibly while maintaining EN 50131 compliance (Grade 2 or Grade 3 depending on the model).



Technical Specifications (Series Overview)

- **Zone Inputs:** 10 (Wired)
- **Transistor Outputs:** 4
- **Connection:** Wired (Bus Connected)
- **Environmental Class:** Class 2
- **Operating Temperature:** -10°C to +55°C
- **Colour:** White
- **Certification:** CE
- **Specifics by Model:**
 - **EXP-PSU-SM:** 1A Power, Grade 2, 7Ah Battery, 250 x 240 x 90 mm
 - **EXP-PSU-MM:** 2A Power, Grade 3, 17Ah Battery, 320 x 402 x 100 mm
 - **EXP-PSU-LM:** 3A Power, Grade 3, 2x 17Ah Battery, 16 Plug-by outputs, 427 x 420 x 85 mm

Product Specifications

Weight	kg
Brand	Eaton, Scantronic
Device-type	Expander, Power Supply (PSU)
Output	1 Amp, 2 Amp, 3 Amp
Grading-compliance	Grade 2, Grade 3
Connection-type	Wired, Wireless, Hybrid
Operating-temperature	-10°C to 55°C