2402ST-E

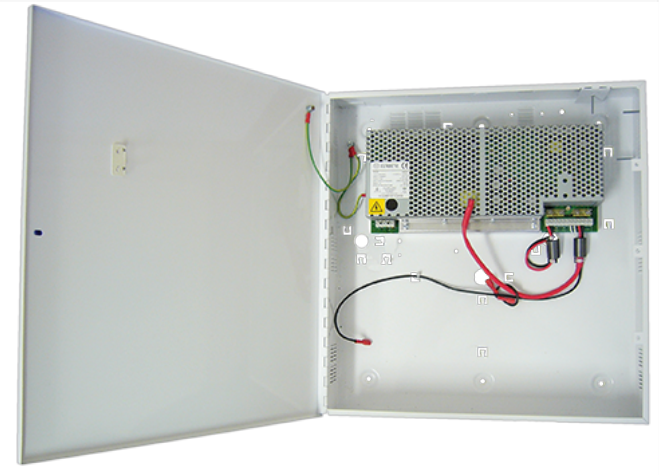
EN 54-4 approved, 27.6 V, 2.5 A, intelligent power supply

The Product

The 2402ST-E is a fully featured EN54-4 approved power supply ideal for use in fire system applications. It features intelligent battery charging, monitoring and signaling. Regulated 27.6 VDC output will source up to 2.5 A into the load.

The load output features full electronic short circuit protection under both mains and standby battery operation. Maximum battery life is assured through continuous active battery monitoring and 3 different charge levels: bulk (fast charge), absorption and temperature compensated float. Deep discharge protection prevents premature battery failure when operating from standby for extended periods.

Inside the unit, a diagnostic led with various flash patterns, ensure accurate diagnostics when the unit is in fault.



Details

- Approved to EN54-4 certified
- Self contained box houses 17 Ah batteries
- Electronic overload protection
- Deep battery discharge protection
- Mains & Fault LED indicators
- Fault diagnostics led, inside of unit
- 2 x relay outputs
- Wide input voltage range
- Start-up from batteries

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Technical specifications

Output

Voltage	24 VDC
Output Current	2.5 A

Physical

Physical dimensions	400 x 420 x 80 mm
Net weight	5.5 kg (without batteries)

Environmental

Operating temperature	-10 to +40°C
Storage temperature	-20 to +80°C
Relative humidity	75% noncondensing

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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