

Fire extinguishing control panel



BS-625



Environmental Friendly Company

Olympia Electronics SA highlights its commitment to support and promote sustainable development and the principles of Corporate Social Responsibility through a global strategy. The company operates in the field of production of integrated security systems and implements practices aimed at protecting the environment, the addition of social value and the development of corporate social responsibility.



APPROVAL
SWISS
 Objectively True
 ISO 14001, ISO 45001, ISO 9001



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BS-625

Safety & immediate response to every critical incident.

The new BS-625 Fire Extinguishing Control Panel by Olympia Electronics is a complete and reliable solution for fire suppression system activation, designed for applications where immediate response and dependable operation are of critical importance. Combining modern design, ease of use, and advanced safety features, it provides effective protection for commercial kitchens, grill houses, restaurants, electrical rooms, machinery rooms, server rooms, industrial facilities, and other critical infrastructures.

The BS-625 features a built-in sounder beacon, manual extinguishing activation, an extinguishing abort button, adjustable squib activation delay, and a relay output with a volt-free changeover contact. Activation can be initiated either manually or automatically through external detection devices, ensuring maximum flexibility for a wide range of installations.

Designed for maximum reliability

The BS-625 is designed to provide fast, safe, and reliable activation of fire suppression systems, while also simplifying system monitoring, testing, and maintenance procedures for technical personnel.

Adjustable activation delay

The activation delay can be adjusted from 1 to 80 seconds, allowing the system to be configured according to the specific requirements of each application.

Manual and automatic activation

Supports both manual activation via the dedicated release button and automatic operation through an external detector or control system, ensuring fast and reliable response to fire incidents.

Built-in Sounder Beacon

Equipped with a built-in high-intensity sounder beacon that provides both audible and visual indication during alarm and extinguishing activation, ensuring immediate notification of personnel in the protected area.

Squib Monitoring System

Provides continuous monitoring of the activation circuit, with dedicated fault indications for enhanced operational safety and system reliability.

Reliability in Every Installation

Fire suppression systems require equipment that operates instantly and with absolute reliability. The BS-625 incorporates a rechargeable Ni-MH battery, providing up to 72 hours of standby autonomy, while its robust construction ensures long-term performance even in demanding environments.



Key Features

- Manual and automatic extinguishing system activation
- Adjustable activation delay (1-80 sec)
- Built-in high-intensity sounder beacon
- 0.8A DC squib output / 10 sec
- Volt-free relay changeover contact (NC-C-NO)
- Alarm mute button
- Reset key for restoring the system to standby mode
- Squib and fire detector circuit monitoring
- Up to 72 hours standby autonomy
- Rechargeable Ni-MH battery
- LED indications for system status and fault conditions
- Easy wall-mounted installation

