

ZP3-ECU2S

ZP Extinguishing control status unit

Full system control and indication

The Ziton ZP3-ECU2S Extinguishing Status Unit is designed to connect to a ZP3-ECU2 Extinguishing Control Unit. The Extinguishing Control Unit in turn connects to a Ziton ZP fire detection system and controls the discharge of a single extinguishing system.

Key switches are provided to enable remote control of the extinguishing control unit for automatic or manual selection, as well as lock-off for maintenance. Other controls are manual extinguishing agent release, and an alarm silence push button. Indicators mimic those on the extinguishing control unit for automatic, manual, locked-off, extinguishing agent discharged and reset status.



Up to 10 units per system

Actual control of the extinguishing system (extinguishing release valves or actuators, audible fire alarm sounders, extinguishing agent release sounders, low pressure alarms etc), and door lock protection, is handled from the Extinguishing Control Unit.

There is end of line monitoring for the delay, locked off and break glass call point function. The end-of-line links are to be placed on the last Status/Repeater in the extinguishing control system. Up to 10 extinguishing status units may be attached to any one extinguishing control unit. All unit enclosures must be earthed to building earth.

Standard Features

- Repeats system controls and indications
- Integral manual discharge
- Up to 10 units per system
- Matching control and repeat units



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Specifications

Model No	ZP3-ECU2S
Description	Extinguishing control status unit
Compatibility	ZP3-ECU2 Extinguishing control unit
Max. per ECU2 control unit	10
Operating Voltage	22 - 29 Volts dc
Current	Quiescent 28mA, Max (extinguishant release) 60mA
Wiring	All system wiring 2 core (to local codes and standards)
Controls	Auto/manual control, lock-off/reset, fire sounder silence, extinguishing agent sounder silence, manual release
Status indications	Extinguishant discharged, system automatic, system manual, system locked off, discharge pending (lit during hold off), fire, fault, power on
EN60529 rating	IP40
Constuction	Sheet steel enclosure
Dimensions	300mm (W) x 230mm (H) x 100mm (D)
Colour	Ash grey
Weight	4Kg
Publication No	PS1465

Ordering Information

Part No.	Description
ZP3-ECU2S	ZP Extinguishing control status unit