

Remote Status Unit, Surface

Part No. **EP210S**



Overview

- Designed to connect to the RS485 terminals on an EP203 Automatic Extinguisher Panel to provide remote system status indication via a 128 x 64 pixel LCD status display.
- Also includes a pull-down manual release button, a mode (auto/manual) keyswitch and a wide range of system status indicators.
- Three monitored input connections (Hold, Abort and Mode).
- Max. 8 remote status units per EP203 panel.
- Flush remote status units (EP210F) and weather proof enclosures (BF359/1) also available.



Technical Specifications

Power requirements	21-28VDC (200mA electronic fuse).
Quiescent current	7mA.
Auxiliary inputs	Three: (1) Hold; (2) Abort; (3) Mode. A 6k8 EOL resistor must be fitted across the terminals of the last device on each monitored input circuit. Unused circuits must have the 6k8 resistor fitted.
Indicators	Gen. fire; Fire Zones (x3); Gen. disablement; Hold; 1st Stage Output; 2nd Stage Output; Release Imminent (x2); Exting. Released; Abort; Gen. Fault; Man. Only; Man/Auto.
Controls	Extinguishant release (housed in yellow casing); Operation keyswitch (Manual only or Manual & Auto).
Product dimensions (mm)	160 W x 240 H x 51 D mm.
Construction & finish	Metal.
IP Rating	IP30.
Weight	1.498kg.
Operating conditions/temperature	-5°C to +40°C. Max relative humidity: 95%.
Network specification	RS485; Max. 8 remote status units (any mix) per EP203; Four wire connection (2 power, 2 data); Daisy-chain wiring.