Fire Detection | Digital Addressable | Sensors

6000PLUS Optical Smoke and Heat Sensor inc. Sounder & VAD



The 6000PLUS/OPHT/SVAD is a digital addressable, point type, optical heat multi-sensor with integrated sounder and visual alarm device

Standards / Approvals

- EN 54-3, EN 54-5, EN 54-7, EN 54-17, EN 54-23
- UKCA
- CE

Technical Specification

Product Code	6000PLUS/OPHT/SVAD
Environment	-10°C to +50°C (95% R.H. non condensing)
Ingress Protection	IP21C
Weight	109.52g
Loop Powered	Yes
Loop Standby Load	0.55mA
Loop Alarm Load (Average)	13.5mA
Loop Voltage	18-28V
Maximum Sounder Output Levels (Configured at Panel)	High 85dB (A), Mid 75 dB(A), Low 65dB(A)
VAD Flash Rate	0.5Hz white flash
Mounting	Surface or recessed
Material	ABS to UL94-V0 flammability rating
Isolator	Yes
Cutout	n/a
Dimensions (mm)	98.60Ø x 56.5(H)
Technical Documentation	DEL2130

Data within this document is subject to change without notice.
Protec Fire and Security Group Ltd. Protec House, Churchill Way, Nelson, BB9 6RT
www.protec.co.uk | sales@protec.co.uk | support.protec.co.uk | +44 (0)370 9071710