

SG100

INTELLIGENT WIRELESS OPTICAL SMOKE DETECTOR



EN54-7 EN54-25

FEATURES

- ▶ Advanced dual path optical chamber design
- ▶ Internal algorithm processing optimises performance
- ▶ 3rd party approved
- ▶ 8 year battery life
- ▶ Utilises standard low cost lithium battery technology
- ▶ Bi-directional wireless communications
- ▶ Compatible with all Argus translators and Expanders
- ▶ Colour options available
- ▶ 5 year product warranty
- ▶ Device identification tab
- ▶ Dual angle scattering analysis
- ▶ Fast test feature for engineer testing

TECHNICAL SPECIFICATIONS

- ▶ Operating frequency range 868 – 870 MHz
- ▶ Max. radiated power 14dBm (25mW)
- ▶ Operating frequency channels 7
- ▶ Communications range <200m
- ▶ Dimensions 110mm x 70mm
- ▶ Temperature Range (no icing) -10°C to +55°C **
- ▶ Max tolerated humidity 95% RH
- ▶ IP Rating 40

ORDER DETAILS

- ▶ SG100 Intelligent Wireless Optical Smoke Detector