

Declaration

Advanced Electronics Ltd declares that the SmokeGo SC-5000 products identified are designed to comply with the requirements below.

Description:

Smoke and Heat Control Systems with EN54 fire detection and alarm functions

Model/Product Code(s):

SC-5100 Base card 1 loop	(SC-5101A)
SC-5200 Base card 1 to 2 loop	(SC-5201A, SC-5202A)
SC-5400 Base card 1 to 4 loop	(SC-540A1, SC-5402A, SC-5403A, SC-5404A)
SC-5800 Base card 2 to 8 loop	(SC-5802A*, SC-5803A*, SC-5804A*, SC-5805A*, SC-5806A*, SC-5807A*, SC-5808A*)
SC-5100H Base card 1 loop	(SC-5101H)
SC-5200H Base card 1 to 2 loop	(SC-5201H, SC-5202H)
SC-5400H Base card 1 to 4 loop	(SC-5401H, SC-5402H, SC-5403H, SC-5404H)
SC-5800H Base card 2 to 8 loop	(SC-5802H*, SC-5803H*, SC-5804H*, SC-5805H*, SC-5806H*, SC-5807H*, SC-5808H*)
SC-5100V Base card 1 loop	(SC-5101V)
SC-5200V Base card 1 to 2 loop	(SC-5201V, SC-5202V)
SC-5400V Base card 1 to 4 loop	(SC-5401V, SC-5402V, SC-5403V, SC-5404V)
SC-5800V Base card 2 to 8 loop	(SC-5802V*, SC-5803V*, SC-5804V*, SC-5805V*, SC-5806V*, SC-5807V*, SC-5808V*)

* = Network (/FT optional fault-tolerant network)

Place of Manufacture:

Advanced Electronics Ltd
The Bridges, Balliol Business Park,
Newcastle-Upon-Tyne, NE12 8EW, UK

Conditions of Use:

As per installation guidelines

Standards

The products, to which this declaration relates, are designed in accordance with the requirements of the following standards:

Smoke and heat control systems

BS ISO21927-9:2012
BS ISO21927-10:2011 / EN12101-10:2005 ¹

¹ All Smoke and Heat Control Systems components shall be powered by separate EN 12101-10 (or ISO 21927-10) power supplies.

Signed for and on behalf of the manufacturer by:



S Bolton (approvals Manager)

Date Issued: 1st June 2025