

MxPro⁵
Axis^{EN}
SmokeGo
CE

Declaration

Advanced Electronics Ltd, on its sole responsibility declares that the products identified below conform to the Essential Requirements of the European Union New Approach Legislative Directives referred to below:

Description: Fire Safety – Control and indicating equipment and power supply equipment for fire detection and fire alarm systems for buildings.

MX-5000

Model/Product Code (s):

All MX-5000 Series CIEs include:

One or more Base Card(s) with control circuitry for up to eight loop driver cards, inputs/outputs and an integrated 3 A, 4 A or 5 A power supply.

MX-5100 Base Card 1 loop	(MX-5101 variants)
MX-5200 Base Card 1 to 2 loop	(MX-5201, MX-5202 variants)
MX-5400 Base Card 1 to 4 loop	(MX-5401, MX-5402, MX-5403, MX-5404 variants)
MX-5800 Base Card 2 to 8 loop	(MX-5802*, MX-5803*, MX-5804*, MX-5805*, MX-5806*, MX-5807*, MX-5808* variants).

Axis-5000

Model/Product Code (s):

All Axis-5000 Series CIEs include:

One or more Base Card(s) with control circuitry for up to eight loop driver cards, inputs/outputs and an integrated 3 A, 4 A or 5 A power supply.

Axis-5100 Base Card 1 loop	(Axis-5101 variants)
Axis-5200 Base Card 1 to 2 loop	(Axis-5201, Axis-5202 variants)
Axis-5400 Base Card 1 to 4 loop	(Axis-5401, Axis-5402, Axis-5403, Axis-5404 variants)
Axis-5800 Base Card 2 to 8 loop	(Axis-5802*, Axis-5803*, Axis-5804*, Axis-5805*, Axis-5806*, Axis-5807*, Axis-5808* variants).

SC-5000

Model/Product Code (s):

All SC-5000 Series CIEs include:

One or more Base Card(s) with control circuitry for up to eight loop driver cards, inputs/outputs and an integrated 3 A, 4 A or 5 A power supply.

SC-5100 Base Card 1 loop	(SC-5101 variants)
SC-5200 Base Card 1 to 2 loop	(SC-5201, SC-5202 variants)
SC-5400 Base Card 1 to 4 loop	(SC-5401, SC-5402, SC-5403, SC-5404 variants)
SC-5800 Base Card 2 to 8 loop	(SC-5802*, SC-5803*, SC-5804*, SC-5805*, SC-5806*, SC-5807*, SC-5808* variants).

Available configurations Mx-5a0bcd* or Axis-5a0bed or SC5a0bcd*

a = Maximum number of loops (1,2,4,8)

b = Loops fitted (1,2, 3, 4, 5, 6, 7, 8)

c = Protocol (Blank/None - Apollo, Hochiki, Argus Vega) (A - Apollo Core) (V - Argus Vega) (N - Nittan)

d = Enclosure Size (Blank/None - default) (S - Small, M - Medium, L - Large, D - Deep, E - Extended, R - Rack)

* = Network (Blank/None - Standard Network) (/FT - Optional Fault Tolerant Network)

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

Authorised Representative: Halma Europe DS BV, J. Keplerweg 14, 2408AC, Alphen aan, Den Rijn, Netherlands

Conditions of Use: As per Installation & Operation Manuals and Instructions.

Standards

The products, to which this declaration relates, are in conformity with the following directives and standards:

2014/30/EU	Electromagnetic Compatibility (EMC) Directive	EN 50130-4: 2011+A1:2014 EN 55032:2015
2014/35/EU	Low Voltage Directive (LVD)	EN 62368-1:2014+A11:2017 EN 62368-1:2020+A11:2020
2011/65/EU	Restriction of Hazardous Substances Directive (RoHS)	EN IEC 63000:2018

Refer to separate Declaration of Performance (DoP) in respect of EU Construction Products Regulations 305/2011.

Signed for and on behalf of the manufacturer by:



S Bolton (Approvals Manager)

Date Issued: 01st July 2025