



# EU DECLARATION OF CONFORMITY

for

## Product identification

<b>Model Type</b>	2X-AE1-S 2X-AF1-S 2X-AF1-FB-S 2X-AF1-SCFB-S 2X-AE2-S 2X-AF2-S 2X-AF2-FB-S 2X-AF2-SCFB-S 2X-AER-S 2X-AFR-S 2X-AFR-FB-S 2X-AFR-SCFB-S	One-loop addressable fire and evacuation alarm control panel One-loop addressable fire alarm control panel One-loop addressable fire alarm control panel with fire routing and fire protection controls One-loop addressable SS 3654 fire alarm control panel with fire routing and fire protection controls <sup>[1]</sup> Two-loop addressable fire and evacuation alarm control panel Two-loop addressable fire alarm control panel Two-loop addressable fire alarm control panel with fire routing and fire protection controls Two-loop addressable SS 3654 fire alarm control panel with fire routing and fire protection controls <sup>[1]</sup> Addressable fire and evacuation alarm repeater panel Addressable fire alarm repeater panel Addressable fire alarm repeater panel with fire routing and fire protection controls Addressable SS 3654 fire alarm repeater panel with fire routing and fire protection controls <sup>[1]</sup> [1] Includes a fireman's key.
<b>Category (description)</b>	Control and indicating equipment	
<b>Brand</b>	Aritech	

## Name and address of the Manufacturer

Carrier Manufacturing Poland Spółka Z o. o. ul. Kolejowa 24, 39 - 100 Ropczyce, Poland

## EU Representative

Carrier Fire & Security B.V. Kelvinstraat 7 NL-6003 DH Weert, The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

## References to the relevant harmonized standards used in relation to which conformity is declared

Concerning	EMC 2014/30/EU	LVD 2014/35/EU	CPR 305/2011
<b>A sample of the product has been tested by</b>	<b>LGAI Technological Center S.A.</b> Campus UAB, Apto. Correos 18, 08193 Bellaterra, Barcelona, SPAIN  <b>Carrier Fire &amp; Security España, S.L.</b> Verge de Guadalupe 3, 08950 Esplugues de Llobregat, Barcelona, SPAIN	<b>LGAI Technological Center S.A.</b> Campus UAB, Apdo. correos 18, 08193 Bellaterra, Spain	<b>LGAI Technological Center S.A.</b> Campus UAB, Apto. Correos 18, 08193 Bellaterra, Barcelona, SPAIN (Notified under registration number 0370)
<b>Applied standards</b>	EN50130-4:2011+A1:2014 EN 55032:2015 + AC:2016-07 EN IEC 61000-3-2:2019 EN 61000-3-3:2013+A1:2019	EN 62368-1:2014 + AC:2015 + AC:2015 + AC:2015 + AC:2017- 03 + A11:2017	EN 54-2:1997+A1:2006 EN 54-4:1997 + AC:1999 +A1:2002+A2:2006 EN 54-21:2006*

## Year of affixing the CE marking

2022

Signed for and on behalf of the manufacturer by:

**Name:** José María Méndez Seguí  
**Function:** Technology Manager, EMEA  
**Place:** Verge de Guadalupe 3,  
08950 Esplugues de Llobregat, Barcelona, SPAIN

At: Esplugues de Llobregat

Date of issue: October 19, 2022

## Means of conformity

We declare under our sole responsibility that this product is in conformity with Directive 2014/30/EU (EMC), 93/68/EEC (Marking), based on test results using harmonized standards in accordance with the Directives mentioned and with the Regulation EU n° 305/2011 based on the certification by the Notified Body mentioned.

## Environmental Directives

We also declare under our sole responsibility that this product is in conformity with following Environmental Directives 2015/863/EU amending RoHS Directive 2011/65/EU and Directive 2012/19/EU (WEEE).

**Note:** after some model numbers is a 2-digit number, which signifies the language configuration for the panel.

### Available in the following language variants:

-01 – Dutch (Netherlands)	-18 – Polish	-32 – French (Belgium)
-02 – French	-19 – Turkish	-36 – French (International)
-03 – English (UK)	-20 – Czech	-40 – Bulgarian
-04 – German	-21 – Portuguese	-44 – Serbian
-05 – Norwegian	-22 – Hungarian	-45 – Romanian
-06 – Swedish	-23 – Icelandic	-46 – German (International)
-07 – Danish	-24 – Slovakian	-48 – Croatian
-09 – Spanish	-25 – Russian	-50 – Slovene
-10 – Italian	-27 – Lithuanian	-51 – Hebrew
-11 – Flemish (Belgium)	-28 – Finnish (Finland)	-71 – Catalan
-14 – Greek	-30 – Estonian	-99 – English (International)
-15 – Arabic	-31 – Latvian	

**Example:** 2X-AF1-S-21: One-loop addressable fire alarm control panel (Portuguese Language Version).

### With the following accessories:

Product	Product description
2010-2MB-HP	Main board (1 Loop & 2 Loop)
2010-2-NB	Addressable Fire Panel Accessory - Network Printed Circuit Board
2010-2-DACT	Addressable Fire Panel Accessory - Digital Alarm Communicator Transmitter (Europe)
2010-2A-ZI-24-S	Addressable fire panel component, LED indicator, 24 zones
2010-2-232-KIT	Addressable Fire Panel Accessory - RS232 Kit
2010-2A-D-TP-S.101	Transparent front cover – Small
2010FS	Fault supervision board
ELC-MPSU7-24100	7.2Ah batteries

\*With the module **2010-2-DACT** has been tested to the following requirements according to the R&TTE Directive as follows:

Concerning	R&TTE Directive
A sample of the <b>2010-2-DACT</b> product has been tested by:	Technalia Parque Científico y Tecnológico de Bizkaia c/Geldo, Edificio 100, E-48160 Derio Spain.
Test report reference	355-3201-1401-28_CEQP
Applied standards	TBR-21 ETSI ES 203 021-1 V2.1.1 (2005-08) ETSI ES 203 021-2 V2.1.2 (2006-01) ETSI ES 203 021-3 V2.1.2 (2006-01)

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