



Declaration of Performance



According to Construction Products Regulation (EU) No. 305/2011
 Document No: T-0667-0385.docx

1. Product Type:

Unique identification code of the product-type:

INTEGRA

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Wall Mount VACIE made from components listed below

Product Name (Product Order Code)	Product Description	ASL Part No
BMB01	RS485 Interfaced Analogue and Digital I/O Expansion Unit	A0450100
BOA01	RJ45 DIN Terminal Breakout Adaptor – Single Port – With Terminations	A0641006
BOA02	RJ45 DIN Terminal Breakout Adaptor – Four Port – Straight Through	A0664244
D150	Amplifier Module 150W	ASL0623_1-002-ASSY
D500	Amplifier Module 500W	ASL0623_1-001-ASSY
EAP01	Emergency access point - All call emergency microphone	A0464610
EMS01 (MK2)	Emergency microphone station – All Call	A0664200
EMS01-EC (MK2)	Emergency microphone station - All call with euro-cylinder lock	A0664200 (EC)
EMS10	Emergency microphone station - 10 Button	A0664242
EMS10-EC	Emergency microphone station - 10 Button with euro-cylinder lock	A0664242 (EC)
EMS20	Emergency microphone station - 20 Button	A0664240
EMS20-EC	Emergency microphone station - 20 Button with euro-cylinder lock	A0664240 (EC)
EMS30	Emergency microphone station - 30 Button	Contact ASL
EMS40	Emergency microphone station - 40 Button	Contact ASL
EMS50	Emergency microphone station - 50 Button	P0664250
EMX30	Expansion module for EMS20 - 30 Button	A0664241
INTEGRA-nn	All-in-one Wall Mount Voice Alarm System for D Series amplifiers and amplifier interfaces, where nn indicates number of amplifier channels from 02 to 10.	A07320nn
INTEGRA-PRO-nn	All-in-one Wall Mount Voice Alarm System for D Series amplifiers and amplifier interfaces, with Dante DSP Audio Processor, (INTEGRA with VIPEDIA-PRO Netcard) where nn indicates number of amplifier channels from 02 to 10.	A07322nn
LSZDC	Dual Line Surveillance Interface	A0623501
MPS01-G	Desk paging and emergency microphone - 1 Button Gooseneck mic	P0664000
MPS01-F	Desk paging and emergency microphone - 1 Button Fist mic	P0664501
MPS10-G	Desk paging and emergency microphone - 10 Button Gooseneck mic	P0664500
MPS10-F	Desk paging and emergency microphone - 10 Button Fist mic	P0664511
MPS20-G	Desk paging and emergency microphone - 20 Button Gooseneck mic	P0664520
MPS20-F	Desk paging and emergency microphone - 20 Button Fist mic	P0664521
MPS30-G	Desk paging and emergency microphone - 30 Button Gooseneck mic	P0664530
MPS30-F	Desk paging and emergency microphone - 30 Button Fist mic	P0664531
MPS40-G	Desk paging and emergency microphone - 40 Button Gooseneck mic	P0664540
MPS40-F	Desk paging and emergency microphone - 40 Button Fist mic	P0664541
MPS50-G	Desk paging and emergency microphone - 50 Button Gooseneck mic	P0664550
MPS50-F	Desk paging and emergency microphone - 50 Button Fist mic	P0664551
MPX10	Microphone expansion module for MPS01 - 10 Button	A0664100
MPS01-MB	Wall mount bracket kit for MPS01	A0664120
MPX10-MB	Wall mount bracket kit for MPS10-20	A0664121
NETWORK-SWITCH-MM4	Multi-Mode Secure Loop Switch [2*Fibre, 2*RJ45]	211061
NETWORK-SWITCH-SM4	Single-Mode Secure Loop Switch [2*Fibre, 2*RJ45]	210879
Product Name (Order Code)	Product Description	ASL Part No

NETWORK-SWITCH-MM8	Multi-Mode Secure Loop Switch [2*Fibre, 6*RJ45]	208118
NETWORK-SWITCH-SM8	Single-Mode Secure Loop Switch [2*Fibre, 6*RJ45]	208966
NETWORK-SWITCH-NF8	Secure Loop Switch [8*RJ45]	210877
NETWORK-SWITCH-LP01	Multi-Mode Secure Loop Switch [2*SFP, 8*RJ45]	211075
SFP-CU1G	SFP Module [Copper Ethernet]	210857
SFP-MM1GC	SFP Module [Multi-mode Fibre]	211074
SFP-MM1GL	SFP Module [Multi-mode Fibre]	210858
SFP-SM1G	SFP Module [Single-mode Fibre]	210859
V2000-STBY	V2000 Standby Interface	A0623502
VIPEDIA-NET	Vipedia-12 Network Card	A0641221
VIPEDIA-NET-4GB	Vipedia-12 Network Card with 4GB Audio Storage Inc. VIPA-OS	A0641221
VIPEDIA-PRO	Vipedia-12 Network Card with Dante DSP Audio Processor	A0641223

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

5. Contact Address:

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

6. AVCP:

System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:

7. Notified body (hEN):

In case of the declaration of performance (DoP) concerning a construction product covered by a harmonised standard:

8. Notified body (ETA):

In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:

9. Declared performance

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the Harmonised European Standard(s) mentioned in the table below:

Essential characteristics	Performance	Harmonised technical specification
Performance of Power Supply	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clauses: 4, 5, 6
Performance Under Fire Condition	Pass	EN 54-16: 2008 Clauses: 4, 5, 7, 10, 12, 16.5, 16.6, 16.7
Response Delay (response time to fire)	Pass	EN 54-16: 2008 Clauses: 7.1, 7.4, 7.8, 12
Operational reliability	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clauses: 4, 5, 6, 7, 8 EN 54-16: 2008 Clauses: 4, 5, 6, 7, 8, 9, 11, 12, 13, 14
Durability of operational reliability: Temperature Resistance	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clause: 9.5 EN 54-16: 2008 Clauses: 16.4, 16.8
Durability of operational reliability: Impact and Vibration Resistance	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clauses: 9.7, 9.8, 9.15 EN 54-16: 2008 Clauses: 16.11, 16.12, 16.13
Durability of operational reliability: Electrical Stability	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clauses: 9.9 to 9.13 EN 54-16: 2008 Clauses: 16.14, 16.15
Durability of operational reliability: Humidity Resistance	Pass	EN 54-4: 1997 +A1: 2002 + A2: 2006 Clauses: 9.6, 9.14 EN 54-16: 2008 Clauses: 16.9, 16.10

And

Options with Requirements	Performance	Harmonised technical specification
Manual silencing of the voice alarm condition	Pass	EN 54-16: 2008 Clause: 7.6.2

Voice Alarm Control and Indicating Equipment
For Fire Detection and Fire Alarm Systems Installed In and Around Buildings.

Application Solutions (Safety and Security) Ltd.
Unit 17, Cliffe Industrial Estate
Lewes
East Sussex
BN8 6JL
U.K.

Not applicable (see point 4)

System 1

BRE Global Assurance (Ireland) Ltd (Notified Body No: 2831)
performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under System 1 and issued the EC certificate of conformity: **2831-CPR-F1885**

Not applicable (see point 7)

Manual reset of the voice alarm condition	Pass	EN 54-16: 2008	Clause: 7.7.2
Voice alarm condition output	Pass	EN 54-16: 2008	Clause: 7.9
Indication of faults related to transmission path to the CIE	Pass	EN 54-16: 2008	Clause: 8.3
Indication of faults related to voice alarm zones	Pass	EN 54-16: 2008	Clause: 8.4
Voice alarm manual control	Pass	EN 54-16: 2008	Clause: 10.0
Emergency microphones	Pass	EN 54-16: 2008	Clause: 12.0
Redundant power amplifiers	Pass	EN 54-16: 2008	Clause: 13.14

10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9, providing it is installed in accordance with ASL's instructions for use.

This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Peter Stewart
Technical Director

P. Stewart

Date: *18/12/2020*

Ecology, Health and Safety Information

REACH

Each of the component items described above is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it.

For safe use follow the instructions given in the product data sheet.

RoHS

The component items described above are in conformity with Directives 2011/65/EU and 2015/863/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. Please see ASL's EC Declarations of Conformity.

Other Compliance

Please see ASL's EU Declarations of Conformity for further details.
