



Date: September 23, 2021

CERTIFICATE OF COMPLIANCE N° COC-091

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	1) DE 13 00 07 2) DE 13 00 07A 3) DE 13 00 07B 4) DE 13 00 07C revA	CERTIFICATE NUMBER	1116-CPR-091
DATE OF ISSUE	1) 27/06/2013 2) 27/06/2013 3) 03/12/2018 4) 17/09/2021	DATE OF ISSUE	03/08/2021
DATE OF EXPIRY	Not Applicable	DATE OF EXPIRY	Not Applicable
Manufacturer details			
NAME OF FACTORY/ MANUFACTURER	BOUYER	NAME OF THE BRAND	BOUYER
FACTORY ADDRESS / REGION (STREET / TOWN / CITY / COUNTRY)	1270, avenue de Toulouse 82000 MONTAUBAN FRANCE	MODEL / NO	B3S-EN
WEBSITE	www.bouyer.com	LOGO ON THE PRODUCT	
TEL	+33 (0)5 63 21 30 00	EMAIL	bouyerfrance@bouyer.com



Product Details From Test Report		Reference Test Report page NO																														
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Voice alarm control and indicating equipment (VACIE) with integrated Power Supply Equipment (PSE)	3																														
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-16: 2008 EN 54-4:1997 + 54-4/A1: 2002 + 54-4/A2:2006	3																														
TEST DESCRIPTION	Determination of product type on the basis of type tests carried out in accordance with the annex ZA of the European standards EN 54-16 (July 2008) and EN 54-4 (October 1997) and its amendments A1 (December 2002) and A2 (August 2006)	3																														
SPECIFICATION OF TEST SPECIMEN	Origin of the product: Submitted by the manufacturer Optional functions with requirements integrated	3																														
TEST RESULT (SUCH AS PASSED CRITERIA ___/ COMPLIED TO ___/ DURATION ___/ OBSERVATION ___/ ETC)	<p>Tests results in compliance with test standards listed below</p> <table border="1"> <thead> <tr> <th colspan="3">Voice alarm control and Indicating Equipment (VACIE)</th> </tr> </thead> <tbody> <tr> <td>Type of enclosure :</td> <td colspan="2">Rack (only 1)</td> </tr> <tr> <td>Maximum number of loudspeaker paths :</td> <td>Open line :</td> <td>120</td> </tr> <tr> <td>Maximum number of loudspeakers by path :</td> <td>Open line :</td> <td>32</td> </tr> <tr> <td>Maximum number of voice alarm zones :</td> <td colspan="2">1</td> </tr> <tr> <td>V.A.C.I.E. composition</td> <td colspan="2"> Rack CS 2600 : Management and indicating unit with emergency microphone unit (maximum 1) Rack CS 2003 : Monitoring unit (maximum 40 and maximum 3 of loudspeaker paths by monitoring unit) Rack AD 8000 : Amplifier unit (maximum 15) • Amplifier board AA-0060 60W (maximum 8) • Amplifier board AA-0300 280W (maximum 8) Rack AD 3000 : Amplifier unit (maximum 40) • Amplifier board AA-0060 60W (maximum 3) • Amplifier board AA-0300 280W (maximum 3) Rack AD 4000 : Amplifier unit (maximum 60 – AD4-2xxx / maximum 30 – AD4-4xxx) • Amplifier board (maximum 4) Rack CC 3808 : Digital processing unit (optional) Rack AZ 24 : Fan unit Rack TA-410X: Communication unit between the different envelopes GXIP-2600 : Security console </td> </tr> <tr> <td>Optional functions with requirements</td> <td colspan="2">Audible indication, Manual reset of voice alarm condition, Voice alarm condition output, Voice alarm manual control, Interface to external control device, Emergency microphone, Redundant power amplifier</td> </tr> <tr> <th colspan="3">Power supply equipment (PSE)</th> </tr> <tr> <td>Main power source</td> <td colspan="2">230 Vac – 50 Hz</td> </tr> <tr> <td>Standby power source</td> <td colspan="2">Board SON 24V 6A MS 40 rack (2 batteries of 12V – 24Ah to 110Ah) Board SON 24V 12A MS 150 rack (4 batteries of 6V – 38Ah to 225Ah or 2 batteries of 12V – 38Ah to 225Ah) Board AA-300 or AA-0060 (None)</td> </tr> </tbody> </table>	Voice alarm control and Indicating Equipment (VACIE)			Type of enclosure :	Rack (only 1)		Maximum number of loudspeaker paths :	Open line :	120	Maximum number of loudspeakers by path :	Open line :	32	Maximum number of voice alarm zones :	1		V.A.C.I.E. composition	Rack CS 2600 : Management and indicating unit with emergency microphone unit (maximum 1) Rack CS 2003 : Monitoring unit (maximum 40 and maximum 3 of loudspeaker paths by monitoring unit) Rack AD 8000 : Amplifier unit (maximum 15) • Amplifier board AA-0060 60W (maximum 8) • Amplifier board AA-0300 280W (maximum 8) Rack AD 3000 : Amplifier unit (maximum 40) • Amplifier board AA-0060 60W (maximum 3) • Amplifier board AA-0300 280W (maximum 3) Rack AD 4000 : Amplifier unit (maximum 60 – AD4-2xxx / maximum 30 – AD4-4xxx) • Amplifier board (maximum 4) Rack CC 3808 : Digital processing unit (optional) Rack AZ 24 : Fan unit Rack TA-410X: Communication unit between the different envelopes GXIP-2600 : Security console		Optional functions with requirements	Audible indication, Manual reset of voice alarm condition, Voice alarm condition output, Voice alarm manual control, Interface to external control device, Emergency microphone, Redundant power amplifier		Power supply equipment (PSE)			Main power source	230 Vac – 50 Hz		Standby power source	Board SON 24V 6A MS 40 rack (2 batteries of 12V – 24Ah to 110Ah) Board SON 24V 12A MS 150 rack (4 batteries of 6V – 38Ah to 225Ah or 2 batteries of 12V – 38Ah to 225Ah) Board AA-300 or AA-0060 (None)		3
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PRODUCT APPLICATION GUIDELINE (END USE) (CLEARLY STATE THE END USE WITH SPECIFIC APPLICATION, SUCH AS EXACT FIRE RATING/TO BE INSTALLED IN ___/TO BE INSTALLED AT ___/TO BE CONNECTED WITH ___/TO BE INSTALLED WITH ___ ETC ALONG WITH ANY WARNINGS SUCH AS NOT TO BE USED IN ___/NOT TO BE INSTALLED AT ___/ NOT TO BE INSTALLED WITH ___ ETC.	<p>Voice alarm control and indicating equipment for use in fire detection and fire alarm systems installed in buildings</p> <p>Power supply equipment for use in fire detection and fire alarm systems installed in buildings</p>	According to the Declaration of performance provided by the manufacturer																														



Laboratory and Certification body details			
NAME OF CERTIFICATION BODY	CNPP Cert. 	NAME OF TEST FACILITY	CNPP 
CERTIFICATION BODY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Route de la Chapelle Réanville 27950 SAINT MARCEL FRANCE	TEST FACILITY ADDRESS / REGION <small>(STREET / TOWN / CITY / COUNTRY)</small>	Route de la Chapelle Réanville 27950 SAINT MARCEL FRANCE
WEBSITE	www.cnpp.com	WEBSITE	www.cnpp.com
TEL	+33 (0)2 32 53 63 63	TEL	+33 (0)2 32 53 64 49
EMAIL	certification@cnpp.com	EMAIL	lei@cnpp.com
ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE CERTIFICATION BODY, ALONG WITH WEBSITE)</small>	COFRAC www.cnpp.com	ACCREDITED BY <small>(NAME OF ACCREDITATION BODY WHICH ISSUED ACCREDITATION TO THE LABORATORY, ALONG WITH WEBSITE)</small>	COFRAC www.cnpp.com
AS PER <small>(STANDARD TO WHICH THE CERTIFICATION BODY IS ACCREDITED TO)</small>	EN ISO/CEI 17065:2012	AS PER <small>(STANDARD TO WHICH YOUR ORGANIZATION IS ACCREDITED TO)</small>	EN ISO/CEI 17025:2017
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	30/04/2025	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	31/07/2026
REFERENCE NUMBER: <small>(CERTIFICATION BODY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	5-0547	REFERENCE NUMBER: <small>(THE LABORATORY ACCREDITATION REFERENCE NUMBER TO VERIFY ON THE ACCREDITOR'S WEBSITE)</small>	1-0064
CERTIFICATION MARK	CE MARKING - notified body under N°1116		

(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER			
NAME OF MANUFACTURER'S SIGNATORY	David LOUSTAUNAU	SIGNATURE	
EMAIL / TEL	bouyerfrance@bouyer.com +33 (0)5 63 21 30 00	FACTORY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

(ENDORSEMENT) TO BE SIGNED BY CERTIFICATION BODY			
NAME OF CERTIFICATION BODY SIGNATORY	Amaury LEQUETTE	SIGNATURE	
EMAIL / TEL	certification@cnpp.com +33 (0)2 32 53 63 63	CERTIFICATION BODY OFFICIAL SEAL	
NOTES: I Undertake that all data and information provided are genuine and accurate			

ATTACHMENTS:

- COPY OF 'CERTIFICATE OF COMPLIANCE' ISSUED BY CERTIFICATION BODY (OLD OR NEW)

CERTIFICATE OF COMPLIANCE

QCD-091

The products below:

Product Model : B3S-EN – BOUYER (Voice Alarm Control and Indicating Equipment (V.A.C.I.E.) with integrated power supply)

VOICE ALARM CONTROL AND INDICATING EQUIPMENT (V.A.C.I.E.)			
Type of enclosure :	Rack (only 1)	Maximum number of voice alarm zones :	1
Maximum number of loudspeaker paths :		Open line :	120
Maximum number of loudspeakers by path :		Open line :	32
V.A.C.I.E. composition	Rack CS 2600 : Management and indicating unit with emergency microphone unit (maximum 1) Rack CS 2003 : Monitoring unit (maximum 40 and maximum 3 of loudspeaker paths by monitoring unit) Rack AD 8000 : Amplifier unit (maximum 15) • Amplifier board AA-0060 60W (maximum 8) and Amplifier board AA-0300 280W (maximum 8) Rack AD 3000 : Amplifier unit (maximum 40) • Amplifier board AA-0060 60W (maximum 3) and Amplifier board AA-0300 280W (maximum 3) Rack AD 4000 : Amplifier unit (maximum 60 – AD4-2xxx / maximum 30 – AD4-4xxx) • Amplifier board (maximum 4) Rack CC 3808 : Digital processing unit (optional) Rack AZ 24 : Fan unit Rack TA-410X : Communication unit between the different envelopes GXIP-2600 : Security console		
Optional functions with requirements:	Audible indication, Manual reset of voice alarm condition, Voice alarm condition output, Voice alarm manual control, Interface to external control device, Emergency microphone, Redundant power amplifier		
POWER SUPPLY EQUIPMENT (PSE)			
Main power source	230 Vac – 50 Hz		
Standby power source	Board SON 24V 6A MS 40 rack (2 batteries of 12V – 24Ah to 110Ah) Board SON 24V 12A MS 150 rack (4 batteries of 6V – 38Ah to 225Ah or 2 batteries of 12V – 38Ah to 225Ah) Board AA-300 or AA-0060 (None)		

placed on the market by

BOUYER Industrie

1270, avenue de Toulouse – 82000 MONTAUBAN – FRANCE

and produced in the factory

BOUYER Industrie - 1270, avenue de Toulouse – 82000 MONTAUBAN – FRANCE

are submitted by the manufacturer to a factory production control (FPC) and to further testing of samples taken at the factory in accordance with a prescribes test plan.

The approved body, CNPP Cert., has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the FPC and performs the continuous surveillance, assessment and approval of the FPC.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance according to system 1 and the characteristics described in ZA annex of the standards EN 54-16:2008, EN 54-4:1997+A1:2002+A2:2006 were applied and that the product fulfils all prescribed requirements.

This certificate was first issued on 24/10/2019 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

On 23/09/2021


Amaury LEQUETTE
 Manager of CNPP Cert.