



Date: October 16, 2020

CERTIFICATE OF COMPLIANCE N° COC-100-1

This certificate of compliance validates the following			
TEST REPORT NUMBER 'Assessment Reports' are not acceptable	1) DE040005 2) DE040005A 3) DE040005B 4) DE040005C 5) DE040005D	CERTIFICATE NUMBER	1116-CPR-100-1
DATE OF ISSUE	1) 08/12/2004 2) 29/05/2009 3) 22/12/2009 4) 25/04/2018 5) 04/04/2019	DATE OF ISSUE	16/10/2020
DATE OF EXPIRY	Not Applicable	DATE OF EXPIRY	Not Applicable
Manufacturer details			
NAME OF FACTORY #1 / MANUFACTURER	DETECTOMAT GmbH	NAME OF THE BRAND	DEF
FACTORY ADDRESS #1 / REGION (STREET / TOWN / CITY / COUNTRY)	An der Strusbek 5 - 22926 – AHRENSBURG – Germany	MODEL / NO	E-BEAM
NAME OF FACTORY #2 / MANUFACTURER	SEFI	LOGO ON THE PRODUCT	
FACTORY ADDRESS #2 / REGION (STREET / TOWN / CITY / COUNTRY)	Rue Duhamel de Monceau 45300 DADONVILLE FRANCE	EMAIL	contact@def-online.com
WEBSITE	www.defonline.com		
TEL	+33 (0)1 60 13 8181		



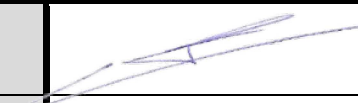

Product Details From Test Report		Reference Test Report page NO												
DESCRIPTION OF THE PRODUCT (TECHNICAL DETAILS FROM TEST REPORT, SUCH AS ACTUAL FIRE RATINGS/DIMENSIONS/THICKNESS/ SENSITIVITY ETC)	Linear optical smoke detector integrated a short circuit isolator	1												
TEST STANDARD (SUCH AS ASTM/BS EN/ DN ETC)	EN 54-12: 2015 EN 54-17:2005 + 54-17/ AC:2007	2												
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 54-12 (April 2015) and EN 54-4 (December 2005) and its amendment AC (October 2007)	2												
SPECIFICATION OF TEST SPECIMEN	Origin of the product: Submitted by the manufacturer Optional functions with requirements integrated	2												
TEST RESULT (SUCH AS PASSED CRITERIA___/ COMPLIED TO___/ DURATION___/OBSERVATION___/ETC)	<table border="1"> <tr> <td>Operating mode :</td> <td>Adressable interactive : version (I) Adressable : version (A) Conventional : version (C) Conventional with relay : version (R)</td> </tr> <tr> <td>With short-circuit isolator</td> <td>Only versions (I) et (A)</td> </tr> <tr> <td>Optical path length :</td> <td>From 3 to 100 meters</td> </tr> <tr> <td>Sensitivity :</td> <td>Adjustable by programming</td> </tr> <tr> <td>Operational voltage range :</td> <td>12 to 30 Volts</td> </tr> <tr> <td>Operating temperature range :</td> <td>-10° C to +55° C</td> </tr> </table>	Operating mode :	Adressable interactive : version (I) Adressable : version (A) Conventional : version (C) Conventional with relay : version (R)	With short-circuit isolator	Only versions (I) et (A)	Optical path length :	From 3 to 100 meters	Sensitivity :	Adjustable by programming	Operational voltage range :	12 to 30 Volts	Operating temperature range :	-10° C to +55° C	3 to 5
Operating mode :	Adressable interactive : version (I) Adressable : version (A) Conventional : version (C) Conventional with relay : version (R)													
With short-circuit isolator	Only versions (I) et (A)													
Optical path length :	From 3 to 100 meters													
Sensitivity :	Adjustable by programming													
Operational voltage range :	12 to 30 Volts													
Operating temperature range :	-10° C to +55° C													
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.	Line detectors using an optical light beam for use in fire detection and fire alarm systems installed in buildings Short circuit isolator for use in fire detection and fire alarm systems installed in buildings	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 17025:2005
VALIDITY <small>(EXPIRY DATE OF CERTIFICATION BODY ACCREDITATION)</small>	30/04/2025	VALIDITY <small>(EXPIRY DATE OF LABORATORY ACCREDITATION)</small>	31/07/2021
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	Frédéric CHATEAU	SIGNATURE	
EMAIL / TEL	frederic.chateau@reseau-def.com +33 (0) 6 80 63 75	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)