



Date: February 5, 2024

CERTIFICATE OF COMPLIANCE

This certificate of compliance validates the following			
TEST REPORT NUMBER	1. 1213/BA/21 2. LE01/597/13/Z00/NP with erratum 3. LE01/597/13/Z00/NP with erratum 4. 419/BA/17 issue 2	CERTIFICATE NUMBER	DC - UAE - 0270
DATE OF ISSUE	1. September 30, 2021 2. June 24, 2013 (erratum dated 26.03.2018) 3. June 24, 2013 (erratum dated 26.03.2018) 4. February 5, 2018	DATE OF ISSUE	February 5, 2024
DATE OF EXPIRY	Not applicable	DATE OF EXPIRY	February 4, 2034
Manufacturer details			
NAME OF FACTORY / MANUFACTURER	POLON-ALFA S.A.	NAME OF THE BRAND	POLON-ALFA
FACTORY ADDRESS / REGION	ul. Glinki 155 85-861 Bydgoszcz Republic of Poland	MODEL / NO	Point heat detector type TUN-6000 in varieties TUN-6046 and TUN-6043 with short-circuit isolators
WEBSITE	www.polon-alfa.pl	LOGO ON THE PRODUCT	
TELEPHONE	+48 52 36 39 278	EMAIL	export@polon-alfa.pl justyna.kasierska@polon-alfa.pl





Product Details From Test Report		Reference Test Report Page No.																																																																																																																					
DESCRIPTION OF THE PRODUCT	Point heat detector type TUN-6000 in varieties TUN-6046 and TUN-6043 with short-circuit isolators	3																																																																																																																					
TESTS STANDARD	EN 54-5:2017+ A1:2018 Fire detection and fire alarm systems - Part 5: Heat detectors - Point heat detectors EN 54-17:2005+AC:2007 Fire detection and fire alarm systems - Part 17: Short-circuit isolators	6 1213/BA/21 3 ÷ 4 (LE01/597/13/Z00/NP, LE02/597/13/Z00/NP) 5 ÷ 6 (419/BA/17 issue 2)																																																																																																																					
TESTS DESCRIPTION	Requirements, test methods and performance criteria for loudspeakers intended to broadcast a warning of fire between a fire detection and fire alarm system and the occupants of a building.	6 1213/BA/21 3 ÷ 4 (LE01/597/13/Z00/NP, LE02/597/13/Z00/NP) 5 ÷ 6 (419/BA/17 issue 2)																																																																																																																					
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PRODUCT APPLICATION GUIDELINE	IK-E351-001/09.2023 Point heat detector type TUN-6000 in varieties TUN-6046 and TUN-6043 is equipped with short-circuit isolator. It is qualified for classes A1, A2, B, A2S, BS, A1R, A2R and BR. Point heat detector type TUN-6000 in varieties TUN-6046 and TUN-6043, with short-circuit isolator has to be used with fire detection and fire alarm systems.	Not applicable																																																																																																																					



Laboratory and Certification Body Details

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NAME OF CERTIFICATION BODY	CNBOP-PIB Centrum Naukowo-Badawcze Ochrony Przeciwpożarowej Państwowy Instytut Badawczy	NAME OF TEST FACILITY	CNBOP-PIB Zespół Laboratoriów Sygnalizacji Alarmu Pożaru i Automatyki Pożarniczej	ITB Instytut Techniki Budowlanej Zespół Laboratoriów Badawczych
CERTIFICATION BODY ADDRESS / REGION	ul. Nadwiślańska 213 05-420 Józefów REPUBLIC OF POLAND	TEST FACILITY ADDRESS / REGION	ul. Nadwiślańska 213 05-420 Józefów REPUBLIC OF POLAND	ul. Ksawerów 21 02-656 Warszawa REPUBLIC OF POLAND
WEBSITE	www.cnbop.pl	WEBSITE	www.cnbop.pl	www.itb.pl
TELEPHONE	+48 22 769 33 47	TELEPHONE	+48 22 769 32 26	+48 22 853 34 27
EMAIL	jcw@cnbop.pl	EMAIL	ba@cnbop.pl	fire@itb.pl
ACCREDITED BY	Polish Centre for Accreditation http://www.pca.gov.pl	ACCREDITED BY	Polish Centre for Accreditation http://www.pca.gov.pl	Polish Centre for Accreditation http://www.pca.gov.pl
AS PER	EN ISO/IEC 17065 Requirements for bodies certifying products, processes and services	AS PER	EN ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories	EN ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories
VALIDITY	October 3, 2026	VALIDITY	October 11, 2025	June 27, 2025
REFERENCE NUMBER	AC 063	REFERENCE NUMBER	AB 207	AB 023
CERTIFICATION MARK	 CNBOP-PIB			
(ENDORSEMENT) TO BE SIGNED BY MANUFACTURER				
NAME AND SURNAME OF MANUFACTURERS SIGNATORY	JACEK SZUBIŃSKI	SIGNATURE	 Dyrektor Zakładu Jacek Szubiński	
EMAIL / TELEPHONE	+48 52 36 33 248 expont@polon-alfa.pl	FACTORY OFFICIAL SEAL	POLON-ALFA S.A. ul. Glinki 155 85-861 BYDGOSZCZ NIP 554-03-11-901	
NOTES	I UNDERTAKE THAT ALL DATA AND INFORMATION PROVIDED ARE GENUINE AND ACCURATE.			
(ENDORSEMENT) TO BE CERTIFICATION BODY				
NAME AND SURNAME OF CERTIFICATION BODY SIGNATORY	st. bryg. dr inż. Paweł Janik	SIGNATURE		
EMAIL / TELEPHONE	cnbop@cnbop.pl +48 22 769 33 00	CERTIFICATION BODY OFFICIAL SEAL		
NOTES	I UNDERTAKE THAT ALL DATA AND INFORMATION PROVIDED ARE GENUINE AND ACCURATE.			

ATTACHEMENT:

COPY OF "CERTIFICATE OF CONSTANCY OF PERFORMANCE" NO. 1438-CPR-0988 ISSUE 1 ISSUED BY CERTIFICATION BODY