



DECLARATION OF PERFORMANCE

No. DOP/CPR/0340

1. Unique identification code of the product-type:

Point optical smoke detector DRP-100

2. Type, batch or serial number

EAN 5905033330641

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

Fire safety; Alarm signaling of fire reported by manual call points or automatic detectors

4. Manufacturer's identification

SATEL sp. z o.o., ul. Schuberta 79, 80-172 Gdańsk, Poland

5. System or systems of assessment and verification of constancy of performance of the construction product:

System 1

6. Product conformity assessment conducted by a third party

CNBOP-PIB Certification Body No. 1438 performed certification of the product under assessment system 1 and issued the EC Certificate of Conformity No. 1438/CPD/0340



7. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	PASS	EN 54-7:2000 4.8, 5.2, 5.3, 5.4, 5.6, 5.7, 5.18
Operational reliability	PASS	EN 54-7:2000 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.9, 4.10, 4.11
Power supply voltage tolerance	PASS	EN 54-7:2000 5.5
Durability of operational reliability; Temperature resistance	PASS	EN 54-7:2000 5.8, 5.9
Durability of operational reliability; Vibration resistance	PASS	EN 54-7:2000 5.13, 5.14, 5.15, 5.16
Durability of operational reliability; Humidity resistance	PASS	EN 54-7:2000 5.10, 5.11
Durability of operational reliability; Corrosion stability	PASS	EN 54-7:2000 5.12
Durability of operational reliability; Electrical stability	PASS	EN 54-7:2000 5.17

8. The performance of the product identified in points 1 and 2 is in conformity with the performance declared in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Gdańsk, 27 Aug. 2013


Satel
CZŁONEK ZARZĄDU
Franciszek Kowalik