

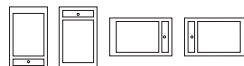
DECLARATION OF PERFORMANCE

CE_DoP_Rf-t_V30_EN B-04/2021

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|--|---|
| 1. Unique identification code of the product-type: | PASSAGE |
| 2. Intended use/es: | Smoke control shutter to be used in smoke control systems, in multi-compartment applications at fire temperatures, or in single-compartment applications. |
| 3. Manufacturer: | Rf-Technologies NV, Lange Ambachtstraat 40, B-9860 Oosterzele |
| 4. System/s of AVCP: | System 1 |
| 5. Harmonised standard / European Assessment Document; notified body / European Technical Assessment, Technical Assessment Body, notified body; certificate of constancy of performance: | EN 12101-8:2011, Efectis with identification number 1812; Efectis_1812-CPR-1752 |
| 6. Declared performance according to EN 12101-8:2011 | (fire resistance according to EN 1366-10, classification according to EN 13501-4) |

| Essential characteristics | | | | | Performance | |
|--|-------------|-----------------------------|---|--------------|--|---|
| Range | Product | Shaft type | Shaft | Installation | Classification | |
| 300x300 mm ≤ PASSAGE ≤ 450x600 mm; 500x300 mm ≤ PASSAGE ≤ 1100x900 mm | Passage 60 | Vertical / horizontal shaft | Promatect L500 ≥ 30 mm | 1 | EI 60 (v _{ed} h _{od} i ↔ o) S 1000 C300 AA multi | |
| | | | Geotec ≥ 30 mm | 1 | | |
| | Passage 120 | Vertical shaft | Masonry, concrete blocks, concrete ≥ 100 mm | | 1 | EI 60 (v _{ed} i ↔ o) S 1000 C300 AA multi |
| | | Vertical / horizontal shaft | Promatect L500 ≥ 50 mm | | 1 | |
| | | Vertical shaft | Geotec ≥ 45 mm | | 1 | EI 120 (v _{ed} h _{od} i ↔ o) S 1000 C300 AA multi |
| | | Vertical shaft | Masonry, concrete blocks, concrete ≥ 100 mm | | 1 | |

1 Type of installation: shaft-mounted 0/90°/180°/270°



| | |
|--|--|
| Nominal activation conditions/sensitivity: | Pass - automatic activation |
| Response delay (response time): closure time | Pass - automatic activation |
| Operational reliability: cycling | 300 cycles (no load) |
| Durability of response delay: | Pass |
| Durability of operational reliability: | Pass |
| Approved accessories | EASY-KAP PA mounting frame; with grill |
| High operational temperature (HOT 400/30): | NPD (no performance determined) |

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:
Mathieu Steenland, Technical Manager

Oosterzele, 04/2021



Harmonised standard
EN 12101-8:2011