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| 1. | Unique identification code of the product-type | SEDS-R |
| 2. | Products | Smoke control dampers |
| | Intended use | Smoke control dampers that are to be used in single compartment smoke control systems, at temperatures up to 600 °C. |
| | Technical documentation – product information, instruction for installation and maintenance, safety information | Technical specifications TPM 120/16 |
| 3. | Manufacturer | MANDÍK, a.s. Dobříšská 550, 26724 Hostomice, Czech Republic ID 26718405, tel. +420 311 706 706 mandik@mandik.cz , www.mandik.cz |
| 5. | System of AVCP | System 1 |
| 6. | Harmonised standard | EN 12101-8:2011 |
| | Notified body | Notified body No. 1391 PAVUS, a.s., Prosecká 412/74, 190 00 Praha 9 – Prosek |
| | Output documents of the notified body | Certificate of Constancy of Performance No. 1391-CPR-2020/0188 Assessment Report of Performance of Construction Product No. P-1391-CPR-2020/0188 |

| 7a. Declared performances – essential characteristics | | |
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| <i>Essential characteristics</i> | <i>Requirements (provisions of harmonised standard EN 12101-8:2011)</i> | <i>Performance (lever or class) / Compliance with the requirements</i> |
| Classification of fire resistance | 4.1.1 | E ₆₀₀ 120 (v _e - i↔o) S1500C _{mod} MA _{single} |
| Nominal activation conditions/sensitivity | 4.2.1.3 | Conforms |
| Response delay (response time) | 4.2.1.4 | Conforms |
| Operational reliability | 4.3.2.2 | C _{mod} – conforms |
| Fire resistance – integrity (E) | 4.1.1 a), 4.3.1 | E ₆₀₀ – conforms |
| Fire resistance – insulation (EI) | No requirement | N/A |
| Fire resistance – smoke leakage (ES) | 4.1.1 c), 4.3.1 | E ₆₀₀ S – conforms |
| Fire resistance – mechanical stability (under E) | 4.1.1 d) | Conforms |
| Fire resistance – maintenance of cross section (under E) | 4.1.1 e) | Conforms |
| Fire resistance – high operational temperature | 4.1.1 f), 4.3.1 | NPD – No performance determined |
| Durability – of response delay | 4.3.2.1 | Conforms |
| Durability – of operational reliability | 4.3.2.2 | C _{mod} – conforms |

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:

In Hostomice, 2025-12-15



Mgr. Jan Mičan
CEO, Ppa
MANDÍK, a.s.

| Declared performances – other characteristics | | |
|---|---------------------------|--|
| <i>Characteristics</i> | <i>Technical standard</i> | <i>Performance (lever or class) / Compliance with the requirements</i> |
| Damper blade tightness | EN 1751:2024 | Class 3 |
| Damper casing tightness | EN 1751:2024 | Class ATC 4 (old marking “B”) |