

Declaration of Performance

Issued acc. To attachement III of EU directive no. 305/2011

No. CDM/SEDM/002/14

1. Unique identificatio code of product type:

SEDM, TPM 087/12.

2. Type, series, serial number, or any other element enabling building product identification according to Article 11(4):

SEDM - Rectangular smoke and heat control damper MULTI SEDM

Intended use for uses oft he construction product, in accordance with the applicable harmonised technical specification:

Smoke control dampers that are able tob e used in smoke and heat control system under fire conditions, see document TPM 087/12 for details.

Variants of trade description containing identical technical solutio/design:

SEDM, MULTI EKM

Starting/activation/drive:

Actuator, Manufacturer Belimo, Schischek 24V, 110V, 230V

Equipment:

- Communication modules
- Smoke, pressure and thermal sensors are able to be connected to the system with SEDM
- 4. Name, registred trade name or registered trade mark and contacts address of the manufacturer as required pursuant to Article 11(5):

MANDÍK, a.s., Dobříšská 550, 26724, Hostomice, Czech Republic

5. If appropriate, name and contact address of authorized representative whose power of attorney applies tot he tasks specified in Article 11(5):

Not relevant

- 6. Assesment and verification system of constancy of building product properties according to Annexe V:
- 1, (see Annexe V, point 1.2 of EU Parlament and Council Directive (EU) No. 305/2011 issued on 9. 3. 2011 + Correction of EU Parlament and Council Directive (EU) no. 305/2011 issued on 9. 3. 2011
- 7. In case of the Declaration of Performance concerning a construction product covered by harmonised standard:

PAVUS,a.s., Notified Body No. 1391, Prosecká 412/74, 190 00 Praha 9, VAT No.: 60193174 provided initial inspection in company of producer, production management, continuous supervision, review and evaluation of production management according to the system 1 and issues EC Certificate of Conformity No. 1391-CPD-0098/2012/O dated 19.9.2012

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not relevant

CDM/SEDM/002/14 01.07.14

9. Annex No. 1 to EC certificate of conformity No. 1391-CPD-0098/2012/O of 19.9.2012

Essential characteristics	Requirement	REquirement clauses in EN 12101-8
Nominal activation/sens.	_	EN 12101-8:2011, 4.2.1.3
Response delay/time	e.	EN 12101-8:2011, 4.2.1.4
Operational reliability	-	EN 12101-8:2011, 4.4.2.2
Fire resistance		
	integrity	EN 12101, 4.4.1, 4.1.1 a
	insulation	EN 12101, 4.4.1, 4.1.1 b
	smoke leakage	EN 12101, 4.4.1, 4.1.1 c
	mechanical stability under E	EN 12101, 4.1.1 d
	Maintenance of cross section under E	EN 12101, 4.1.1 e
	High operational temperature	EN 12101, 4.4.1, 4.1.1 f,
	Durability -of respocse delay -of operational reliability	EN 12101, 4.4.2.1, 4.4.2.2

10. The performance oft he product identified in points 1 and 2 is in full conformity with the properties in point 9. This declaration of performance is issued under the sole responsibility oft he manufacturer identified in point 4.

Signed for and on behalf oft he manufacturer by:

Marcel Mandík
Chairman oft he Board of Directors of MANDÍK, a.s.

In Hostomice, 1.7.2014

