

1. *Product* Smoke control dampers
Type: **SEDM-D**
2. *Manufacturer:* MANDÍK, a.s.
 Dobříšská 550, 267 24 Hostomice, Czech Republic
 Company ID number 26718405



3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. *Object of the declaration*

Smoke control dampers of type SEDM-D in the following range of dimensions and following design variants:

SEDM-D BxH 24C0H, SEDM-D BxH 24C2H, SEDM-D BxH 24C4H,
 SEDM-D BxH 48C0H, SEDM-D BxH 48C2H, SEDM-D BxH 48C4H,
 SEDM-D BxH 24C0M, SEDM-D BxH 24C2M, SEDM-D BxH 24C4M,
 SEDM-D BxH 48C0M, SEDM-D BxH 48C2M, SEDM-D BxH 48C4M.

where *B* is the width and *H* is the height from 300x300, or 350x385 to 700x1100 for hand-operated rearming (...H), or motor-operated design variant (...M), respectively, and where 24... variant is with 24 V DC activation magnet, 48... variant is with 48 V DC activation magnet; the product being without end-switches (...C0.), with one pair of end-switches (...C2.), or with two pairs of end-switches (...C4.); of IP 42 degree of protection of the electric part, and of insulation voltage of 500 V.

5. The object of the declaration described in point 4 is in conformity with the relevant EU harmonisation legislation:

- DIRECTIVE **2014/30/EU (EMC)** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility, as amended, and
- DIRECTIVE **2011/65/EU (RoHS)** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, as amended

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN IEC 61000-6-3: 2021, EN IEC 61000-3-2: 2019, EN 61000-3-3: 2013,
 EN IEC 61000-6-1: 2019, EN 60950-1:2006 table 5B, EN 60529: 1991.

7. Engineering Test Institute, Public Enterprise, Hudcova 424/56b, 621 00 Brno, Czech Republic, certification body certifying products, confirmed compliance of the product with Regulation (EU) 2014/30/EU and issued Final report No. 10777/2/EZ and Certificate No. **EMC-B-00933-23** from 2023-06-19.

Engineering Test Institute, Public Enterprise, Hudcova 424/56b, 621 00 Brno, Czech Republic, accredited testing laboratory, has tested the product and issued test reports No. 31-10777/1/IP, and No. 31-10777/1/E.

8. For product description, installation and operations manual and warranty conditions refer to Technical specifications [TPM 155/22](#).

In Hostomice on 2023-07-07

Mgr. Jan Mičan
 CEO, Ppa
 MANDÍK, a.s.