

Smoke detector**RMR** Ref. no. 04984

Smoke detector according to EN 54-7, incl. detector base for the automatic triggering of EVS for smoke detection. Operating voltage 9-33 V DC. Power consum. rest/alarm 30 µA/20 mA. Protection class IP40. Dim. mm Ø 100 x H 44.

**Fire service switch****FWS 2** Ref. no. 08255

Fire service switch with LED display for connection to RDA / TSA. Operating voltage 18 – 30 V DC. Power consum. rest/alarm 2/20 mA. Protection class IP44. Dim. mm 125 x 70.

Accessory:
Locking cylinder FWS ZY
Ref. no. 82331.

**Push-button alarm****DKM** Ref. no. 04985

Push-button alarm in limit value technology for manual triggering of EVS by button. Includes reset button and LED indicator for operating state. Operating voltage 20-30 V DC. Protection class IP40. Colour RAL 2011. Dim. mm W 125 x H 125 x D 36

**Safety pressure switch****DDB** Ref. no. 82062

Safety pressure switch for monitoring differential pressures and protection against impermissibly high differential pressure, e.g. in RDA/ TSA DDK and TSA. Pressure meas. range 20 to 300 Pa. Capacity switch contact 1.0 (0,4) A, 250 VAC. Protection class IP54. Dim. mm approx. 58 x 104 mm. Installation Wall and ceiling installation.

**Signaltransmitters****BLH** Ref. no. 04983**BL** Ref. no. 08216**WH** Ref. no. 08217

Flash light siren (BLH), flash light (BL) and siren (WH) as 24 Volt signal transmitters, incl. base. Casing made from impact-resistant plastic, for ceiling and wall installation. Protection class IP65.

Dim. mm Ø 93

**Differential pressure sensor****DDR** Ref. no. 82061

Differential pressure sensor in two-wire technology with durable capacitive sensor element. Operating voltage 18 to 30 V DC. Meas. range -100 to +100 Pa. Casing protection class IP65. Dim. mm W 106 x H 83 x D 41

**Duct smoke detector (VdS)****RMK** Ref. no. 04982

Duct smoke detector with VdS, incl. inlet duct for early detection of fire gases in the outside air inlet at flow speeds of 1 – 20 m/s. Operating current 16-28 V DC. Power consum. rest/alarm 22/11 mA. Protection class IP54. Relay contact potential-free break contact. Dim. mm W 135 x H 100 x D 250

**Pressure measuring point****DDR DMS** Ref. no. 40700

Pressure measurement point for final installation of pressure measurement lines on differential pressure sensors (accessory for DDR and DDB series). Robust plastic housing with integrated cable gland (M16x1.5) for 6x1 mm copper tubes and a pressure equalisation membrane. Housing protection IP65. Dim. mm W 52 x H 50 x D 35

**Duct smoke detector (DIBt)****KRM** Ref. no. 40825

Duct smoke detector with DIBt approval for early smoke detection in ventilation ducts. A mounting bracket (KRM-MK Ref. no. 40826) is required for mounting on round or insulated ducts. The protective housing (RM-G Ref. no. 40847 with mounting bracket for protective housing KRM-MKG Ref. no. 40848) is required for outdoor installation or in cold environments. Protection class IP65. The delivery includes a 600 mm air duct sample tube. **A special version of the control cabinet (EM 9 Ref. no. 40702) is required for connection to the RDA/TSA.**

Dim. mm W 271 x H 85 x D 172

**Round duct silencer****RSD 450/400** Ref. no. 08752**RSD 450/800** Ref. no. 08753**RSD 450/1200** Ref. no. 08754**RSD 500/600** Ref. no. 08755**RSD 500/900** Ref. no. 08756**RSD 500/1200** Ref. no. 08757**RSD 560/600** Ref. no. 08758**RSD 560/1200** Ref. no. 08759**RSD 630/600** Ref. no. 08760**RSD 630/1200** Ref. no. 08761**RSD 710/600** Ref. no. 08762**RSD 710/1200** Ref. no. 08763**RSD 800/600** Ref. no. 08764**RSD 800/1200** Ref. no. 08765**RSD 900/900** Ref. no. 08766**RSD 900/1800** Ref. no. 08767

Casing made of galvanised steel sheet. Lining with high-quality mineral wool, which is equipped with a fleece on the flow side for protection against abrasion. The dimensions and fixing holes of all sizes are based on the standard fan diameter (R 20). The fixing holes correspond to DIN 24155, p. 2.

