



## Stripecoil

The passable but still floor-closing smoke apron

### Product description

The passable and floor-closing smoke apron. Stripecoil is the optimum smoke protection for foot traffic areas and escape routes - designed for the temperature class according to DIN EN 12101 to D120 (heat resistance over 120 minutes at a test temperature of max. 600°C) and DH30 (heat resistance over 30 minutes at test temperature according to the unit temperature curve). A width of only 3 m is sufficient to allow about 200 people (including prams and wheelchairs) to pass through the passage per minute. A soft and yielding closing edge of the individual fabric strips helps to minimize the risk of injury. The smoke barrier closes without external energy thanks to the "Gravigen" drive system.

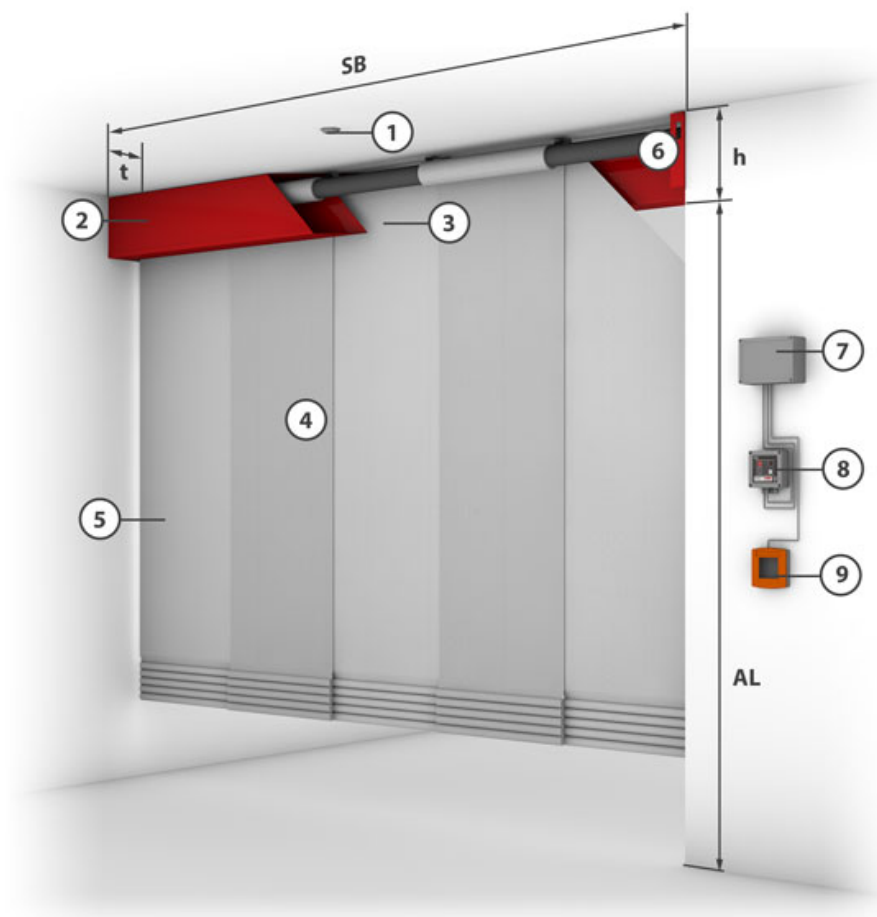
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|                           |                                   |                       |  |
|---------------------------|-----------------------------------|-----------------------|--|
| <b>Type</b>               | Textile smoke apron               | <b>Closing cycles</b> | 1,000 cycles according to DIN EN 12101-1                   |
| <b>Proof of usability</b> | CE according to DIN EN 12101-1    | <b>Classification</b> | DH 30 • D 120 • Classification according to DIN EN 12101-1 |
| <b>Fabric</b>             | Modutex 600 A2                    | <b>Triggering</b>     | Approved hold-open system • To be provided on site         |
| <b>Verification</b>       | Z - 56. 429 - 916 • 0761-CPD-0060 |                       |  |
| <b>Closing direction</b>  | From top to bottom                |                       |  |

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## Constructive system design (Two winding shafts)

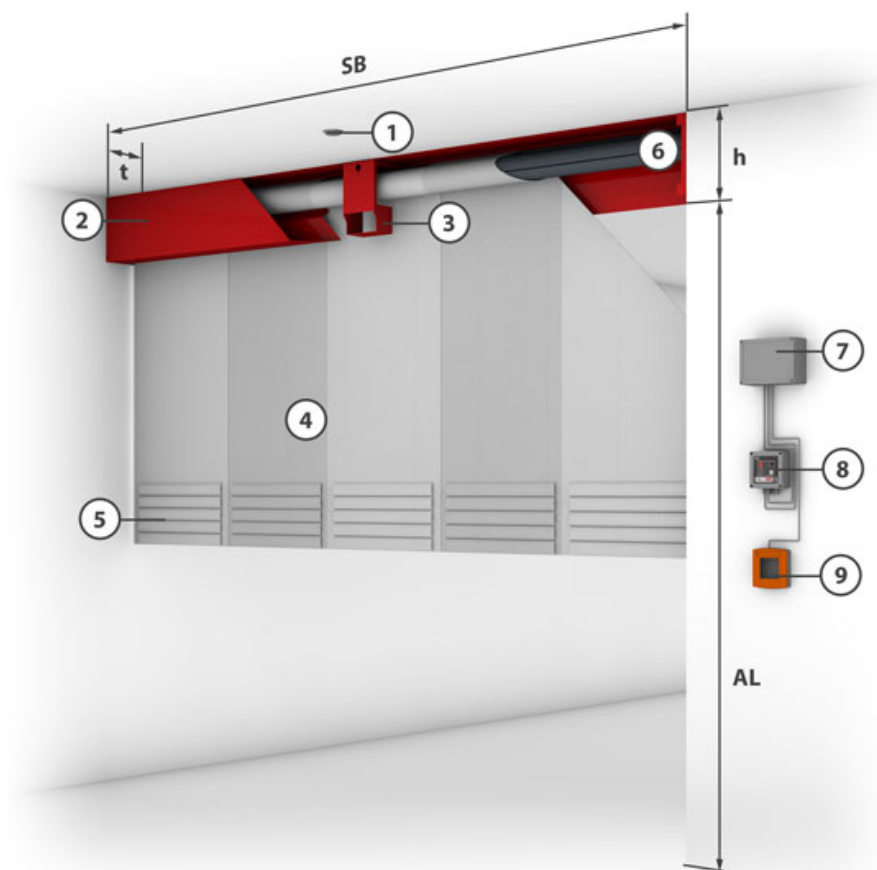
| Fabric         | System width      | Drop length | t      | h      |
|----------------|-------------------|-------------|--------|--------|
| Modutex 600 A2 | > 1.4 m - ≤ 2.7 m | ≤ 3.5 m     | 330 mm | 270 mm |
| Modutex 600 A2 | > 2.7 m - ≤ 15 m  | ≤ 3.5 m     | 330 mm | 200 mm |



- 1 = Smoke detector
- 2 = Casing
- 3 = Side guide
- 4 = Fixing bracket
- 5 = Fabric
- 6 = Closing element
- 7 = Tubular motor
- 8 = Control module
- 9 = Control with operating unit
- 10 = Manual release

## Constructive system design (One winding shaft)

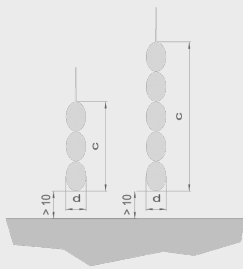
| Fabric         | System width    | Drop length | t      | h      |
|----------------|-----------------|-------------|--------|--------|
| Modutex 600 A2 | > 1 m - ≤ 1.8 m | ≤ 3.5 m     | 190 mm | 290 mm |
| Modutex 600 A2 | > 1.8 m - ≤ 6 m | ≤ 3.5 m     | 190 mm | 225 mm |



- 1 = Smoke detector
- 2 = Casing
- 3 = Side guide
- 4 = Fixing bracket
- 5 = Fabric
- 6 = Closing element
- 7 = Tubular motor
- 8 = Control module
- 9 = Control with operating unit
- 10 = Manual release

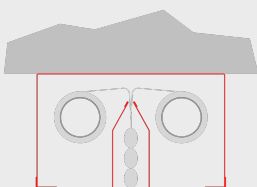
## Closing strips

Flexible closing strip

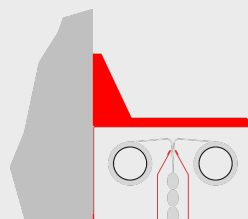


## Casing installation options

Ceiling mounting

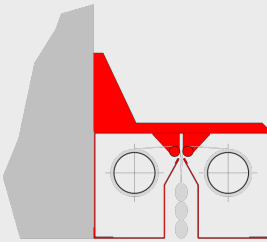


Wall mounting (special purpose)

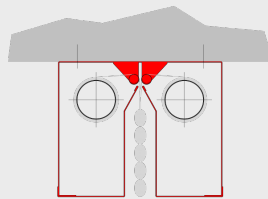


## Casing

Multi-coil for wall mounting

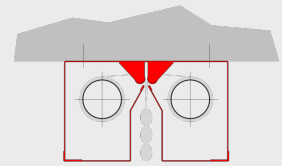


Multi-coil for ceiling (270)



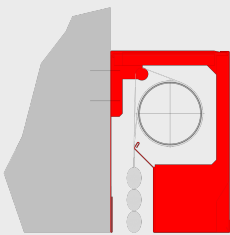
**SB** = ≤ 2,7 m

Multi-coil for ceiling (200)

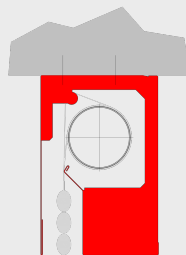


**SB** = > 2,7 m

Single-coil for wall mounting



Single-coil for ceiling mounting



## Guide rails

