

# Product data sheet

## TS 5000 R-ISM/O with free swing function

Overhead door closer system with guide rail for double leaf doors with integrated closing sequence control and free swing function on the active leaf



### Product features

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| System comprising TS 5000 E Hy 3-6 and TS 5000 and R-ISM/0 guide rail                                   |
| Passive leaf with TS 5000 with closing force EN2-6 or TS 5000 ECLine with closing force EN3-6           |
| Active leaf with TS 5000 E Hy (24 V) and adjustable closing force EN3-7                                 |
| Electric hold-open of the passive leaf possible via hold-open magnet                                    |
| Active leaf held open via free swing door closer  |
| Comfort hold-open function on the active leaf to latch the door at the maximum opening angle            |
| Operating voltage 230 V AC  |
| Closing sequence control holds the active leaf in the waiting position until the passive leaf is closed |
| Integrated smoke switch control unit, whose signal closes the door automatically in the event of a fire |
| Smoke switch with contamination indicator and adaption of the alarm threshold                           |
| Hydraulic latching action which accelerates the door shortly before the closed position                 |
| Closing speed can be individually adjusted  |
| Integrated back check, slows down doors that are thrown open forcefully                                 |
| Visual closing force display for easy control of the setting  |
| All functions can be adjusted from the front  |

### Application Areas

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| Fire and smoke protection doors   |
| Double leaf right and left single-action doors  |
| Symmetrical and asymmetrical door division possible   |
| Single-action doors up to 2800 mm hinge clearance and 1400 mm leaf width                                |
| Minimum hinge clearance 1500 mm, minimum width of the active leaf 875 mm and of the passive leaf 400 mm |
| Hold-open systems with integrated hold-open device on passive leaf and integrated smoke switch          |
| Door leaf installation hinge side   |

### Product Data Table

|                                       |   |
|---------------------------------------|---|
| Product features                      | GEZE TS 5000 R-ISM/0 with free swing function |
| Suitability for fire protection doors | Yes   |

### Accessory

| Product name   |
|--|
| GEZE CB flex   |
| GEZE AS 500 manual trigger switch  |
| GEZE magnetic counter plate for GEZE hold-open magnets   |
| GEZE door hold-open magnet, 24 V DC - 490 N retention force, approved for use with all GEZE smoke switch control units |
| GEZE door hold-open magnet, 24 V DC - 490 N retention force, approved for use with all GEZE smoke switch control units |
| GEZE door hold-open magnet, 24 V DC - 490 N retention force, approved for use with all GEZE smoke switch control units |
| Mechanical hold-open unit  |
| Flexible opening restrictor  |
| RSZ 6 smoke switch control unit  |
| GEZE GC 152 smoke detector   |
| GEZE GC 153 thermal detector   |
| GEZE GC 171 wireless module  |
| GEZE GC 175 wireless input module  |
| GEZE GC 172 wireless smoke detector  |
| GEZE GC 173 wireless thermal detector  |
| GEZE GC 170 Wireless KIT   |

### Part

| Product name                 |
|------------------------------|
| R-ISM/O guide rail TS 5000   |
| GEZE TS 5000 E Hy 3-6 closer |
| GEZE TS 5000 closer          |