

# Product data sheet

# R-ISM/S guide rail TS

# 5000 \*



continuous, with integrated closing sequence control, electric hold-open device on the passive leaf, smoke switch control unit and levers



### AREAS OF APPLICATION

- Double leaf doors with closing sequence control
- Hold-open systems with integrated hold-open device on passive leaf and integrated smoke switch
- For combination with a free swing door closer or hold-open magnet on the active leaf
- Installation on hinge side
- Right and left single-action doors
- Symmetrical and asymmetrical division of door possible
- Up to 2800 mm hinge clearance
- Minimum hinge clearance 1500 mm, minimum width of the passive leaf 400 mm

### PRODUCT FEATURES

- Electrical hold-open device on the passive leaf with hold-open range 80°-130°
- Retention force of the electromechanical hold-open device can be variably adjusted
- Integrated smoke switch control unit
- Smoke switch with contamination indicator and adaption of the alarm threshold
- Additional smoke detectors can be fitted
- Operating voltage 230 V AC
- Closing sequence control holds the active leaf in the waiting position until the passive leaf is closed
- Vandalism protection through flexible Bowden cable
- Horizontally adjustable in the installation position by 4 mm through elongated holes
- With screwed slide block

### TECHNICAL DATA

Productname	R-ISM/S guide rail TS 5000 *
Supply voltage	230 V
Input voltage	230 V AC
Frequency of supply voltage	50/60 Hz
Duty rating	100 %
IP rating	IP20
Minimum hinge clearance	1500 mm
Minimum passive leaf width	400 mm
Standard conformity	EN 1155, EN 1158
Approvals	General building approval from DIBt as a hold-open system
Length	2740 mm
Width	55 mm

**R-ISM/S guide rail TS 5000 \***

Height	30 mm
opening restrictor upgradable	Yes
Hold-open function	Electrical
Hold-open device on the active leaf / passive leaf	No / Optional
Hold-open device can be overridden	Yes
Hold-open range	80° - 130°
Smoke switch integrated	Yes
Contamination indicator	Yes
Adaption of the alarm threshold	Yes
Integrated power supply	Yes
Closing sequence control integrated	Yes
Height correction possible	Yes
Flexible opening restrictor	Yes

**VARIANTS / ORDER INFO**

Designation	Description	Ident-No.	Colour	Supply voltage	Dimensions
R-ISM/S guide rail TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on the passive leaf, smoke switch control unit and levers	160546	according to RAL	230 V	2740 x 55 x 30 mm
R-ISM/S guide rail TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on the passive leaf, smoke switch control unit and levers	162089	Stainless steel optic	230 V	2740 x 55 x 30 mm
R-ISM/S guide rail TS 5000 *	continuous, with integrated closing sequence control, electric hold-open device on the passive leaf, smoke switch control unit and levers	160545	silver-coloured	230 V	2740 x 55 x 30 mm

**ACCESSORIES****FLEXIBLE OPENING RESTRICTOR**

For E and R guide rails, single and double leaf



Designation	Description	Ident-No.
Flexible opening restrictor	for guide rail 1-leaf: TS 5000 E/R/RFS (door leaf installation), Boxer E; 2-leaf: all E/R/ISM variants TS 5000 (incl. VPK) and Boxer	145311



## INSTALLATION MATERIAL

### MOUNTING PLATE GUIDE RAIL \*

for R-ISM guide rail



Designation	Description	Ident-No.	Colour
Mounting plate guide rail	for R-ISM guide rail	118690	silver-coloured
Mounting plate guide rail	for R-ISM guide rail	118701	according to RAL

\* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.