

# Product data sheet R guide rail BG TS 5000 ECwire Set \*



With electric hold-open device, smoke switch control unit ECwire, levers, ceiling-mounted smoke detectors, opposite hinge side

# **AREAS OF APPLICATION**

- → Single leaf doors
- → Hold-open systems with integrated hold-open device and smoke switch
- → Installation on the opposite hinge side
- → Right and left single-action doors

# R guide rail BG TS 5000 ECwire Set \*



#### **PRODUCT FEATURES**

- → Power supply for 230 V supply voltage
- → Smoke switch with adaption of the alarm threshold, contamination indicator and concealed release button for testing
- → Retention force of the electromechanical hold-open device can be variably adjusted
- → Additional smoke switch included in the package
- → Height compensation of +/- 2 mm possible

### **TECHNICAL DATA**

TECHNICAL DATA			
Productname	R guide rail BG TS 5000 ECwire Set *		
Supply voltage	230 V AC		
Input voltage	230 V AC		
Frequency of supply voltage	50/60 Hz		
Duty rating	100 %		
IP rating	IP20		
Standard conformity	EN 1155		
Approvals	General building approval from DIBt as a hold-open system		
Length	745 mm		
Width	55 mm		
Height	30 mm		
opening restrictor upgradable	Yes		
Hold-open function	Electrical		
Hold-open device can be overridden	Yes		
Hold-open range	80°		
Smoke switch integrated	Yes		
Contamination indicator	Yes		
Adaption of the alarm threshold	Yes		
Integrated power supply	Yes		
Height correction possible	Yes		
Flexible opening restrictor	Yes		

## **VARIANTS / ORDER INFO**

Designation	Description	Ident- No.	Colour	Supply voltage	Dimension s
Set R-guide rail BG TS 5000 ECwire *	with electric hold-open device, integrated smoke switch control unit ECwire for straightforward wiring using 2- wire technology, including lever and 2-unit ceiling- mounted smoke detector type GC 162 (white)	155002	according to RAL	230 V AC	745 x 55 x 30 mm

GEZE GmbH | Reinhold-Vöster-Straße 21-29 | D-71229 Leonberg | TEL +49 7152 203-0 | WEB www.geze.de | Mail info.de@geze.com

# R guide rail BG TS 5000 ECwire Set \*



Designation	Description	Ident- No.	Colour	Supply voltage	Dimension s
Set R-guide rail BG TS 5000 ECwire	with electric hold-open device, integrated smoke switch control unit ECwire for straightforward wiring using 2- wire technology, including lever and 2-unit ceiling- mounted smoke detector type GC 162 (white)	155003	Stainless steel optic	230 V AC	745 x 55 x 30 mm
Set R-guide rail BG TS 5000 ECwire *	with electric hold-open device, integrated smoke switch control unit ECwire for straightforward wiring using 2- wire technology, including lever and 2-unit ceiling- mounted smoke detector type GC 162 (white)	155001	white RAL 9016	230 V AC	745 x 55 x 30 mm
Set R-guide rail BG TS 5000 ECwire *	with electric hold-open device, integrated smoke switch control unit ECwire for straightforward wiring using 2- wire technology, including lever and 2-unit ceiling- mounted smoke detector type GC 162 (white)	155000	silver-coloured	230 V AC	745 x 55 x 30 mm

# ACCESSORIES

## FLEXIBLE OPENING RESTRICTOR

For E and R guide rails, single and double leaf



Designation	Description	ldent- 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 \***

for R guide rail BG



Designation	Description	Ident-No.	Colour
Mounting plate guide rail BG	for R guide rail BG	123311	silver-coloured
Mounting plate guide rail BG	for R guide rail BG	123312	according to RAL

GEZE GmbH | Reinhold-Vöster-Straße 21-29 | D-71229 Leonberg | TEL +49 7152 203-0 | WEB www.geze.de | Mail info.de@geze.com

# R guide rail BG TS 5000 ECwire Set \*



#### LINTEL CASING BRACKET \*

for R guide rail



Designation	Description	Ident-No.	Colour
Lintel casing bracket	for R guide rail	123325	according to RAL
Lintel casing bracket	for R guide rail	123324	silver-coloured

**GEZE GmbH** Reinhold-Vöster-Straße 21–29 D-71229 Leonberg TEL +49 7152 203-0 WEB www.geze.de Mail info.de@geze.com 2024-03-30T04:03:55Z

<sup>\*</sup> 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.