Product data sheet
RSZ 7 *

Extendable smoke switch control unit for all GEZE hold-open devices

AREAS OF APPLICATION

→ Approved for all GEZE hold-open devices for the early detection of fire and smoke

→ Difficult lintel situations, for example with too little space above the smoke chamber

→ Installation above the active leaf on the vertical wall

→ Installation possible with surface-mounted line-feed

RSZ 7 *

PRODUCT FEATURES

→ Telescopic function for bridging overhangs of up to 30 mm

→ Connection to 230 V power supply and 24 V DC supply of the hold-open device

→ Voltage supply of the hold-open system is interrupted in the case of an alarm and the doors close

→ Integrated smoke switch with automatic adaption of the alarm threshold

→ Compensates for light contamination of the smoke chamber and thus increases the service life

→ Visual display of the current control unit status

→ Additional smoke switches can be connected

TECHNICAL DATA

Productname	RSZ 7 *
Supply voltage	230 V
Frequency of supply voltage	50/60 Hz
Output power	6.3 W
Current consumption	0.08 A
IP rating	IP20
protection rating	II
Output voltage	24 V DC
Connection of additional smoke switches	2
Height	30 mm
Depth	55 mm
Ambient temperature	–5 °C – 50 °C

VARIANTS / ORDER INFO

Designation
RSZ 7 smoke switch control unit *
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RSZ 7 smoke switch control unit *

ACCESSORIES

WIRELESS KIT FA GC 170 *

Set comprising GC 171 wireless module and GC 172 wireless ceiling-mounted smoke detector

Designation	Description	Ident–No.
GEZE FA GC 170 wireless KIT *	Set consisting of: 1 piece GC 171 wireless module for the wireless extension of GEZE hold-open systems and 2 pieces GC 172 wireless ceiling-mounted smoke detectors	195524

GC 171 *

Wireless module for wireless connection of wireless components to GEZE hold-open systems

Designation
GEZE GC 171 wireless module *

GC 175 *

Wireless input module for wireless connection of manual trigger switches to the GC 171 wireless module

Designation
GEZE GC 175 wireless input module *

GC 152 *

Smoke detector for GEZE hold-open systems

Designation

GEZE smoke detector GC 152 *

GC 153 *

Thermal detector for GEZE hold-open systems

Designation

GEZE thermal detector GC 153 *

GC 172

Wireless smoke detector for wireless connection to the GC 171 wireless module

Designation

GC 172 wireless smoke detector

GC 173

Wireless thermal detector for wireless connection to the GC 171 wireless module

Designation

GC 173 wireless thermal detector

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* 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.