

# Product data sheet TZ 320 \*



Door control unit for universally applicable control and protection of networked emergency exits

TZ 320 \*



### **AREAS OF APPLICATION**

- → EltVTR-compliant protection of an emergency exit against unauthorised access
- → Single and double leaf doors
- → Connectivity via bus enables e.g. interlocking door system control, forwarding of alarms, connection to building management system
- → Can be combined with motor locks and swing door drives
- → Realisation of a bidirectional emergency exit
- → Surface mounting allows subsequent installation on the door with little effort
- → Flush-mounted installation ensures seamless integration into the building

### **PRODUCT FEATURES**

- → Flat impact cover enables fast and safe activation of the illuminated emergency push button in panic situations
- → Coloured connectors facilitate electrical connection
- → 3 freely configurable inputs and 2 freely configurable outputs offer numerous possibilities for additional components
- → Number of inputs and outputs can be expanded using the IO 420 interface module or the KL 220 clamping box
- ightarrow Illuminated emergency exit sign improves visibility
- → Integrated power supply offers additional flexibility
- ightarrow Integrated key switch enables authorised passing through the emergency exit

## **TECHNICAL DATA**

Productname TZ 320 \*

### **NETWORKING**



TZ 320 \*



# PART

# **TZ 320 BSN UP \***

Door control unit for controlling escape route doors with illuminated emergency exit sign, key switch and power supply



Designation	Description	ldent- No.	Colour	Operating voltage	Housing
TZ 320 BSN, UP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131128	Stainless steel	24 V DC	Jung LS 990
TZ 320 BSN, UP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131163	anthracite	24 V DC	Gira E2
TZ 320 BSN, UP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131162	pure white matt	24 V DC	Gira E2
TZ 320 BSN, UP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131124	alpine white	24 V DC	Jung AS 500

### TZ 320 S AP \*

Door control unit for controlling escape route doors with key switch



Designation	Description	ldent- No.	Colour	Dimension s	Operating voltage
TZ 320 S door control unit, surface mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC	132287	green	77 x 197 x 88 mm	24 V DC
TZ 320 S door control unit, surface mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC	132311	white aluminium	77 x 197 x 88 mm	24 V DC



# TZ 320 SN STAINLESS STEEL, SURFACE-MOUNTED SET \*

Door control unit for controlling escape route doors with key switch and power supply



Designation	Description	Ident- No.	Colour	Dimension s	Operating voltage
TZ 320 SN door control unit, V2A, surface mounting, set *	Consisting of: stainless steel front plate surface-mounted standard with recess for Euro profile cylinder, stainless steel surface-mounted housing, TZ 320 UP control unit with emergency push button, / SCT 320 key switch, emergency exit sign pre-mounted, SCT design adhesive frame, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC	155036	Stainless steel	78 x 240 x 70 mm	24 V DC

### TZ 320 SN AP \*

Door control unit for controlling escape route doors with key switch and power supply



Designation	Description	ldent- No.	Colour	Dimension s	Operating voltage
TZ 320 SN door control unit, surface mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 650 mA / Power supply 230 V AC / Operating voltage 24 V DC / installed in surface-mounted plastic housing	131133	white aluminium	77 x 197 x 88 mm	24 V DC
TZ 320 SN door control unit, surface mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 650 mA / Power supply 230 V AC / Operating voltage 24 V DC / installed in surface-mounted plastic housing	130346	green	77 x 197 x 88 mm	24 V DC



# TZ 320 SN UP \*

Door control unit for controlling escape route doors with key switch and power supply



Designation	Description	Ident- No.	Colour	Operating voltage	Housing
TZ 320 SN door control unit, flush mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131129	Stainless steel	24 V DC	Jung LS 990
TZ 320 SN door control unit, flush mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131165	anthracite	24 V DC	Gira E2
TZ 320 SN door control unit, flush mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131125	alpine white	24 V DC	Jung AS 500
TZ 320 SN door control unit, flush mounting *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, non-illuminated emergency exit sign, 24 V DC power supply / Output current max. 600 mA / Power supply 230 V AC / Operating voltage 24 V DC / incl. 3 compartment frame	131164	pure white matt	24 V DC	Gira E2

## TZ 320 BS AP \*

Door control unit for controlling escape route doors with illuminated emergency exit sign and key switch



Designation	Description	Ident- No.	Colour	Dimension s	Operating voltage
TZ 320 BS, AP door control unit *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign illuminated / Operating voltage 24 V DC	132310	white aluminium	77 x 197 x 88 mm	24 V DC
TZ 320 BS, AP door control unit	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign illuminated / Operating voltage 24 V DC	132286	green	77 x 197 x 88 mm	24 V DC



## TZ 320 S UP \*

Door control unit for controlling escape route doors with key switch



Designation	Description	ldent- No.	Colour	Operating voltage	Housing
TZ 320 S door control unit, flush mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC / incl. 2 compartment frame	131130	Stainless steel	24 V DC	Jung LS 990
TZ 320 S door control unit, flush mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC / incl. 2 compartment frame	131166	pure white matt	24 V DC	Gira E2
TZ 320 S door control unit, flush mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC / incl. 2 compartment frame	131126	alpine white	24 V DC	Jung AS 500
TZ 320 S door control unit, flush mounting *	Consisting of: / Control unit with emergency push button, / Key switch with Euro profile half cylinder / Emergency exit sign non-illuminated / Operating voltage 24 V DC / incl. 2 compartment frame	131167	anthracite	24 V DC	Gira E2

## **TZ 320 BSN AP \***

Door control unit for controlling escape route doors with illuminated emergency exit sign, key switch and power supply



Designation	Description	Ident- No.	Colour	Dimension s	Operating voltage
TZ 320 BSN, AP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 650 mA / Power supply 230 V AC / Operating voltage 24 V DC / installed in surfacemounted plastic housing	130345	green	77 x 197 x 88 mm	24 V DC
TZ 320 BSN, AP door control unit *	Consisting of: control unit with emergency push button, key switch with Euro profile half cylinder, illuminated emergency exit sign, 24 V DC power supply / Output current max. 650 mA / Power supply 230 V AC / Operating voltage 24 V DC / installed in surfacemounted plastic housing	131131	white aluminium	77 x 197 x 88 mm	24 V DC

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<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.