Product data sheet
TZ 300 S AP *

Door control unit for controlling individual escape route doors
with key switch

AREAS OF APPLICATION

→ EltVTR-compliant protection of an emergency exit against unauthorised access

→ Can be used on single and double leaf doors

→ Integrated interface enables the emergency exit to be unlocked via a danger alarm system

→ Surface-mounted installation allows subsequent installation on the door with little effort

PRODUCT FEATURES

→ Flat impact cover enables fast and safe activation of the illuminated emergency push button in panic situations

→ Coloured connectors facilitate electrical connection

→ Consistent design allows easy replacement with a connectable TZ 320

→ Integrated pulse generators can easily be extended by additional external signal transmitters

→ Integrated key switch enables authorised passing through the emergency exit
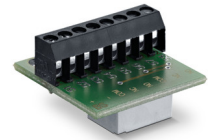
TECHNICAL DATA

Productname	TZ 300 S AP *
Width	77 mm
Height	197 mm
Depth	88 mm
Type of installation	Surface-mounted installation
Service temperature	–10 – 55 °C
IP rating	IP30
Operating voltage	24 V DC
Current consumption	100 mA
Supply voltage	24 V DC
Contact rating	30 V / 1 A
Sabotage contact	Yes
Number of inputs	1 Stk.
Number of outputs	1 Stk.
Emergency push button	Yes
Visual display	yes
Volume	75 db
Type of cylinder	Euro profile cylinder
With ribbon cable	Yes
Conforms to the EltVTR (guidelines for electronic locking systems)	Yes
Conforms to EN 13637	No

VARIANTS / ORDER INFO

Designation	Description	Ident–No.	Colour	Dimensions	Operating voltage
TZ 300 S AP door control unit *	with key switch / Control unit with emergency push button integrated / Key switch with Euro profile half cylinder / Emergency exit route sign non-illuminated / without power supply / Operating voltage 24 V DC	136574	green	77 x 197 x 88 mm	24 V DC

ACCESSORIES

RP 220 RELAY BOARD *

Relay board for universal use for the generation and switching of potential-free contacts

Designation	Description	Ident-No.	Dimensions	Number of relays
RP 220 relay board	for universal use / 2 potential-free changeover contacts / Switching load: 30 V / 1 A / Operating voltage: 24 V DC / Current consumption: 10 mA / W x H x D: 28 x 25 x 18 mm	102355	28 x 25 x 18 mm	2 Stk.

KEY SWITCH 220 UP *

Key switch for authorised activation and changing the mode of operation of automatic doors, flush-mounted

Designation	Description	Ident-No.	Colour	Type of installation
SCT 220 key switch, Jung ST 550 *	Two-sided switching operation, with Euro profile half cylinder and three keys / with 1-gang frame	094169	alpine white	Flush-mounted installation
SCT 220, GIRA E2 key switch	Two-sided switching operation, with Euro profile half cylinder and three keys	094171	pure white matt	Flush-mounted installation
SCT 220, Jung LS 990 key switch *	Two-sided switching operation, with Euro profile half cylinder and three keys / with Euro profile half cylinder 30/10 / with single frame / IP rating: IP20 / W x H x D: 81 x 81 x 62.5	094170	Stainless steel	Flush-mounted installation
SCT 220, GIRA E2 key switch *	Switch programme GIRA E2 / with Euro profile half cylinder 30/10 / with single frame / IP rating: IP20 / W x H x D: 81 x 81 x 62.5	094012	pure white matt	Flush-mounted installation
SCT 220, Jung LS 990 key switch *	Two-sided switching operation, with Euro profile half cylinder and three keys / with Euro profile half cylinder 30/10 / with single frame / IP rating: IP20 / W x H x D: 81 x 81 x 62.5	089345	Stainless steel	Flush-mounted installation

KEY SWITCH 320 UP *

Key switch for authorised activation and for changing the mode of operation of automatic doors, flush-mounted

Designation	Description	Ident-No.	Colour	Operating voltage	Type of installation
SCT 320 UP, key switch	Two-sided switching operation, with Euro profile half cylinder and three keys / with sabotage contact / with ribbon cable / Contact rating: 24 V DC, 1A / Area of application: dry rooms / Without frame	132278	anthracite	24 V DC	Flush-mounted installation
SCT 320 UP, key switch	Two-sided switching operation, with Euro profile half cylinder and three keys / with sabotage contact / with ribbon cable / Contact rating: 24 V DC, 1A / Area of application: dry rooms / Without frame	131984	alpine white	24 V DC	Flush-mounted installation
SCT 320 UP, key switch	Two-sided switching operation, with Euro profile half cylinder and three keys / with sabotage contact / with ribbon cable / Contact rating: 24 V DC, 1A / Area of application: dry rooms / Without frame	130370	pure white matt	24 V DC	Flush-mounted installation

SCT 222 *

Key switch for authorised activation and changing the mode of operation of automatic doors, surface and flush-mounted

Designation	Description	Ident-No.	Colour	Dimensions	Type of installation
SCT 222 key switch with LEDs *	Two-sided switching operation, with Euro profile half cylinder and three keys / with aluminium front plate / right LED red/green, left LED yellow / Operating voltage 24 V DC / Current consumption: 30 mA / IP rating: IP54 / Dimensions: / W x H front plate: 100 x 110 mm / W x H x D flush-mounted housing: approx. 70 x 80 x 48 mm	100064	silver-coloured	100 x 110 x 48 mm	Flush-mounted installation
SCT 222 key switch with LEDs *	Two-sided switching operation, with Euro profile half cylinder and three keys / with aluminium front plate / right LED red/green, left LED yellow / Operating voltage 24 V DC / Current consumption: 30 mA / IP rating: IP54 / Dimensions: / W x H x D: 70 x 80 x 48	100065	silver-coloured	70 x 80 x 48 mm	Surface-mounted installation

TZ 300 S AP *

SLE 220 *

Warning light for reinforcing an optical alarm signal

Designation	Description	Ident–No.	Colour	Supply voltage	Operating voltage
SLE 220 indicator lamp flush mounting *	Reflector colour: green / Operating voltage: 24 V DC / Switch programme: Jung AS 500, alpine white	115936	green	24 V DC	24 V DC
SLE 220 indicator lamp flush mounting *	Reflector colour: red / Operating voltage: 24 V DC / Switch programme: Jung AS 500, alpine white	115934	red	24 V DC	24 V DC

* 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.