# Product data sheet

# TZ 300 UP *

Door control unit for controlling individual escape route doors

## 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
- Flush-mounted installation ensures seamless integration into the building
- Designed for installation in 55-type flush-mounted ranges
- Can be mounted in flush-mounted sockets 62.5 mm deep

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# TZ 300 UP *

## 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

## TECHNICAL DATA

| | |
|---|---|
| Productname | TZ 300 UP * |
| Type of installation | Flush-mounted installation |
| Service temperature | -10 - 50 °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 |
| With ribbon cable | Yes |
| Conforms to the EltVTR (guidelines for electronic locking systems) | Yes |
| Conforms to EN 13637 | No |

## ACCESSORIES

### SCT 320 UP *

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

# TZ 300 UP *

| 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 220 UP *

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

| Designation | Description | Ident-No. | Colour | Type of installation | IP rating |
|---|---|---|---|---|---|
| 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 | IP20 |
| 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 | IP20 |
| SCT 220, GIRA E2 key switch * | Switch range 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 | IP20 |
| 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; Without frame; IP rating: IP20; W x H x D: 81 x 81 x 62.5 | 089345 | Stainless steel | Flush-mounted installation | IP20 |

# TZ 300 UP *

## 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 |

## 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 | Supply voltage |
|---|---|---|---|---|---|
| RP 220 relay board | For universal use; 2 potential-free change-over 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. | 24 V DC |

## 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 range: 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 range: Jung AS 500, alpine white | 115934 | red | 24 V DC | 24 V DC |

# TZ 300 UP *

## GIRA FRAME E2 *

Flush-mounted frame for the installation of flush-mounted components in GIRA E2 design

| Designation | Ident-No. | Colour | Type of installation | Frame | Material |
|---|---|---|---|---|---|
| Cover frame GIRA E2 * | 132338 | anthracite | Flush-mounted installation | 2 compartment | Plastic |
| Cover frame GIRA E2 * | 138348 | anthracite | Flush-mounted installation | 1 compartment | Plastic |
| Cover frame GIRA E2 * | 093995 | pure white matt | Flush-mounted installation | 4 compartment | Plastic |
| Cover frame GIRA E2 * | 138349 | anthracite | Flush-mounted installation | 4 compartment | Plastic |
| Cover frame GIRA E2 * | 093982 | pure white matt | Flush-mounted installation | 1 compartment | Plastic |
| Cover frame GIRA E2 * | 093984 | pure white matt | Flush-mounted installation | 3 compartment | Plastic |
| Cover frame GIRA E2 * | 093983 | pure white matt | Flush-mounted installation | 2 compartment | Plastic |
| Cover frame GIRA E2 * | 131899 | anthracite | Flush-mounted installation | 3 compartment | Plastic |

## JUNG AS500 COVER FRAME

Flush-mounted frame for the installation of flush-mounted components in the Jung AS 500 design

| Designation | Description | Ident-No. | Colour | Type of installation | Frame |
|---|---|---|---|---|---|
| Cover frame Jung AS 500 | Surface-mounted installation, flush-mounted installation | 115376 | alpine white | Surface-mounted, Flush-mounted installation | 1 compartment |
| Cover frame Jung AS 500 | Surface-mounted installation, flush-mounted installation | 115378 | alpine white | Surface-mounted, Flush-mounted installation | 3 compartment |
| Cover frame Jung AS 500 * | Surface-mounted installation, flush-mounted installation | 115379 | alpine white | Surface-mounted, Flush-mounted installation | 4 compartment |
| Cover frame Jung AS 500 | Surface-mounted installation, flush-mounted installation | 115377 | alpine white | Surface-mounted, Flush-mounted installation | 2 compartment |

# TZ 300 UP *

## POWER SUPPLY NT 1.1 A-24 V UP *

24 V power supply unit for flush-mounted installation

| Designation | Description | Ident-No. | Colour | Supply voltage | Dimensions |
|---|---|---|---|---|---|
| Power supply NT 1.1 A-24 V UP * | Installation in flush-mounted socket | 151426 | black | 230 V AC | 54 x 54 x 32 mm |

## DUMMY COVER WITH SUPPORTING RING, GIRA E2 *

Flush-mounted frame for the installation of flush-mounted components in GIRA E2 design

| Designation | Ident-No. | Colour | Dimensions | Type of installation | Material |
|---|---|---|---|---|---|
| Dummy cover with supporting ring, Gira E2 * | 142492 | anthracite | 55 x 55 mm | Surface-mounted | Plastic |
| Dummy cover with supporting ring, Gira E2 * | 093997 | pure white matt | 55 x 55 mm | Surface-mounted | Plastic |

* 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.