

- 3 Type**
- T0 Without button
 - T1 With 1 button
 - T2 With 2 buttons
- 4 Identification no.**
- 1 Without emergency stop
 - 2 With emergency stop

Metric table

Dimensions in: millimeters - inches

| Length l ±0.25 | d Thread | b ₁ | b ₂ | h ₁ | h ₂ | t min. |
|----------------|----------|----------------|----------------|----------------|----------------|-----------|
| 200 7.87 | M 8 | 27 1.06 | 17 .67 | 51 2.01 | 68 2.68 | 15 .59 |
| 300 11.81 | M 8 | 27 1.06 | 17 .67 | 51 2.01 | 68 2.68 | 15 .59 |

Specification

- Tube Ø 30x1.5 mm
Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Anodized finish, natural color ● **EL**
- Handle legs
Zinc die-cast, powder coated
Black, RAL 9005, textured finish
- Cover
Plastic, light gray
(for version without emergency stop)
- RoHS compliant

Information

GN 331 tubular handles with power switching function are suitable for unlocking safety devices which must be closed in order to safeguard required operational safety.

By integrating functions such as emergency stop, start, release, reset and LED status display, this tubular handle allows the machine to be monitored and operated directly at the door or gate.

GN 331 tubular handles save mounting and installation work, and are attractively and ergonomically designed; switching and operating functions are located precisely where they are needed.

see also...

- Tubular Handles GN 333.1 (with Straight Legs)
- Tubular Handles GN 332 (with Angled Legs, with Power Switching Function)
- Ergostyle® Cabinet "U" Handles EN 628.4 (Plastic, with Power Switching Function)

Accessory

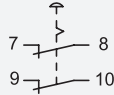
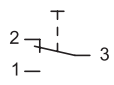
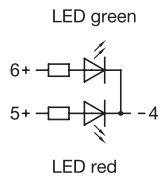
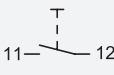

- Cables with connector coupling GN 330

| How to order | |
|--------------|--------------------|
| 1 | Length l |
| 2 | Finish |
| 3 | Type |
| 4 | Identification no. |


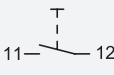
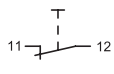


1 2 3 4
GN 331-300-EL-T2-1

Characteristics of the standard versions GN 331

GN 331 tubular handles have the CE marking, low voltage guideline 06 / 95 / EG

| | | |
|---|--|--|
| Emergency stop | 2-channel, normally closed contact |  |
| 1st button with 2 LED | Changeover contact |  |
| | LED, red and green |  |
| 2nd button | Normally open contact |  |
| Contact termination, pin configuration | Plug M12x1, 12-pole |  |
| Switching voltage / switching current | Max. 30 V AC / max. 1.5 A | |
| Operating voltage (LEDs) | 24 V DC ±15% | |
| Protection class | IP 67 | |
| Button color | For each button a set of caps is included in the colors red, green, blue | |

Additional variations as special version

| | | |
|--|---|---|
| Emergency stop | 1-channel |  |
| Number of buttons > 2 Button optional with | Normally open contact |  |
| | Normally closed contact |  |
| | Changeover contact |  |
| Button with labeling area |  | |