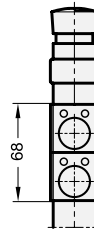
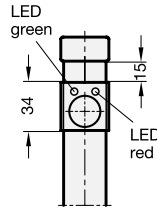
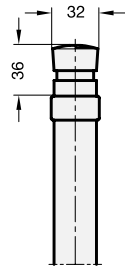
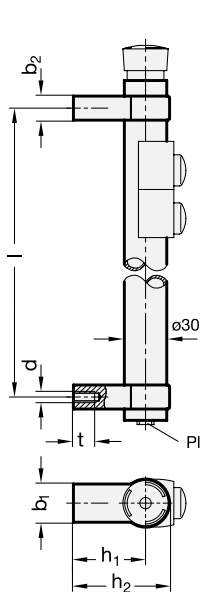


**Application example:**

with emergency stop

with one button

with emergency stop  
and 2 buttons



**3 Type**

- T0 without button
- T1 with 1 button
- T2 with 2 buttons

**4 Identification no.**

- 1 without emergency stop
- 2 with emergency stop

**1**

Length l ±0,25	d	b <sub>1</sub>	b <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	t min.
200	M 8	27	17	51	68	15
300	M 8	27	17	51	68	15

**Specification**

- Tube Ø 30 x 1,5  
Aluminium
  - plastic coated  
black, RAL 9005, textured finish ● **SW**
  - anodized, natural colour ○ **EL**
- Handle shanks zinc die casting  
plastic coated  
black, RAL 9005, textured finish
- Cover caps  
(for version without emergency stop)  
Plastic  
light grey
- Load rating information → Page 1148
- RoHS compliant

**Accessory**

- Cables with connector GN 330 → Page 890

**2**

**Information**

Tubular handles GN 331 with power switching function are suitable for unlocking safety tumblers in rotating, detachable or side-sliding safety devices which must be closed in order to safeguard the 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.

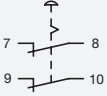

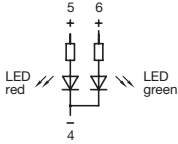
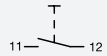
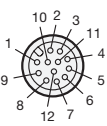
see also...


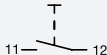
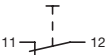
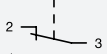

- Tubular handles GN 332 (cranked, with power switching function) → Page 106
- Tubular handles GN 333.1 (without power switching function) → Page 96
- IP-Protection classes → Page 1137

**How to order**

**GN331-300-EL-T2-1**

<b>1</b>	<b>Length l</b>
<b>2</b>	<b>Finish</b>
<b>3</b>	<b>Type</b>
<b>4</b>	<b>Identification No.</b>

Characteristics of the standard executions GN 331		
The tubular handles have the CE marking, low voltage guideline 06 / 95 / EG		
<b>Emergency stop</b>	2 channel, Breaker	
<b>1st button with 2 LED</b>	Changeover contact	
	LED, red and green	
<b>2nd button</b>	Maker	
<b>Contact termination, Pin configuration</b>	Plug M12x1, 12-pole	
<b>Switching voltage / Switching current</b>	max. 30 V AC / max. 1,5 A	
<b>Operating voltage (LEDs)</b>	24 V DC ±15%	
<b>Protection class</b>	IP 67	
<b>Button colour</b>	for each button a set of caps is included, in this colours: red, green, blue	

Additional variations as special application		
<b>Emergency stop</b>	1 channel	
<b>Number of buttons &gt; 2</b> <b>Button optional with</b>	Maker	
	Breaker	
	Changeover contact	
<b>Button with labelling area</b>		

1.1  
1.2  
1.3  
1.4  
1.5  
1.6  
1.7  
1.8  
1.9