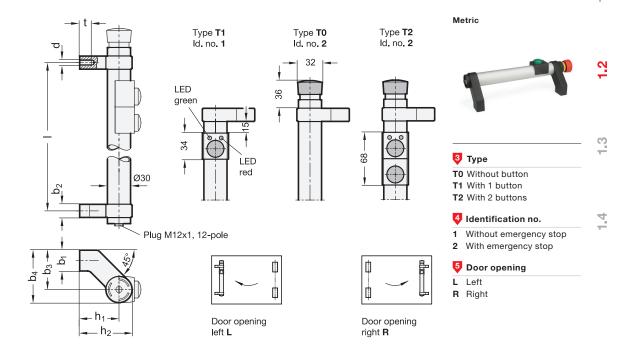
Tubular Handles

Tube Aluminum, Zinc Die-Cast Angled Handle Legs, with Power Switching Function





Metric table



Dimensions in: millimeters / inches

Length I ±0.25	d	b ₁	b ₂	b ₃	b ₄	h ₁	h ₂	t min.
200 7.87	M 8	27 1.06	17 0.67	51 2.01	68 2.68	51 2.01	68 2.68	15 0.59
300 11.81	M 8	27 1.06	17 0.67	51 2.01	68 2.68	51 2.01	68 2.68	15 0.59

Specification



Aluminum, wall thickness 1.5 mm

Powder coated

sw Black, RAL 9005, textured finish EL · Anodized finish, natural color

Handle legs Zinc die-cast

Powder coated

Black, RAL 9005, textured finish

Cover for identification no. 1 (instead of emergency stop) Plastic, light gray

Operating temperature

-13 °F to +131 °F (-25 °C to +55 °C)

RoHS

Technical Information	Page
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Load Capacity Information	QVX
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Accessory	

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GN 330 Cables with Connector Coupling QVX

Tubular handles GN 332 are available with various options for emergency stops and buttons. They can be used for activating individual functions of a machine control, such as unlocking the safety lock of a housing door right on the handle.

The possible switching operations depend on the options and are described below. For types T1 and T2, one set of caps (consisting of the colors red, green, and blue) is supplied for each button.

The red or green LED lights up regardless of whether the button is pressed and can be used to indicate the status of a control, for example.

see also	Page
GN 331 Tubular Handles (Straight Handle Legs, with Power Switching Function)	QVX
GN 333 Tubular Handles (Angled Handle Legs, without Power Switching Function) QVX
GN 422 Cabinet U-Handles (Zinc Die-Cast, with Power Switching Function)	QVX
EN 628.4 Bridge Handles (Plastic, with Power Switching Function)	QVX

How to order		Length I
		Finish
		Туре
1 2 3 4 5	4	Identification no.
GN 332-200-SW-T1-2-L		Door opening

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Characteristics of the Standard Versions GN 332					
The tubular handles have the CE marking, low voltage guideline 2014 / 35 / EU					
Emergency stop	2-channel, normally closed contact	7 \rightarrow 8 9 \rightarrow 10			
	Changeover contact	2 - 1 3 1 - 3			
1st button with 2 LED	LED, red and green	6+ ————————————————————————————————————			
2nd button	Normally open contact	11———12			
Contact termination, Pin configuration	Plug M12x1, 12-pole	1 9 2 10 12 7 3 11 7 4 5 6			
Switching voltage / Switching current	max. 24 V DC / max. 0.5 A				
Operating voltage (LEDs)	24 V DC ±15% / 10 mA				
Protection class	Identification no. 1: IP 67 (in screwed condition) Identification no. 2: IP 54				
Button color	For each button a set of caps is included, in this colors: red, green, blue				

Additional variations as special application				
Emergency stop	1 channel	7 - 8		
	Normally open contact	11———12		
Number of buttons > 2 Button optional with	Normally closed contact	11——12		
	Changeover contact	2 T 3		
Button with labelling area	RESETT			

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