

Metric table

Dimensions in: millimeters / inches

1		3							
$l_1 \pm 0.5$	$d_1$	$d_2$	$h_1$	$h_2$	$l_2$	$l_3$	$s$	Cable length in meter Type KU / KL / KR	
132 5.20	28 1.10	8.5 0.33	44 1.73	20 0.79	160 6.30	89 3.50	8.5 0.33	2.5	5

Specification	
Handle	
Plastic, Polyamide (PA)	
• Glass fiber reinforced	
• Operating temperature	
-4 °F to +176 °F (-20 °C to +80 °C)	
• Black-gray, matte finish, similar to RAL 7021	
Cover caps	
Plastic, Polyamide (PA)	
Black-gray, matte finish	
RoHS	
On request	
• Various metric and inch size fasteners and kit packaging	
Technical Information	Page
Electrical and mechanical properties	QVX
Strength Values	QVX
IP Protection Classes	QVX
Plastic Characteristics	QVX
Accessory	
GN 330 Cables with Connector Coupling (8-pole, 5 or 10 meters long)	QVX

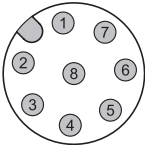
Bridge handles EN 628.4 feature a button and two LEDs. The button is fitted with a break or make contact or two break contacts and triggers an electrical control signal, such as for a machine control. The two integrated LEDs in red and green can serve as a status indicator for a controller, for example. The cover caps are supplied loose. Complementary cabinet U-handles without switching function are available as EN 628.

see also...

	Page
EN 628 Bridge Handles (Plastic)	QVX
EN 6284 Cabinet U-Handles (Plastic, with Power Switching Function, LED Illuminated)	QVX
GN 422 Cabinet U-Handles (Zinc Die-Cast, with Power Switching Function)	QVX
GN 331 Tubular Handles (Aluminum / Zinc Die-Cast, with Power Switching Function)	QVX

How to order (With connector)		1	Length $l_1$
EN 628.4-132-SU		2	Type
How to order (With cable)		1	Length $l_1$
EN 628.4-132-KL-2.5		2	Type
		3	Cable length



Electrical and Mechanical Characteristics		
<b>Button</b> Contacts Switching voltage Switching current Mech. life expectancy	1x normally open / 1x normally closed Max. 28 V DC / 30 V AC Max. 1 A 10 <sup>6</sup> operating cycles	
<b>LED</b> Operating voltage Color	24 ± 15 % V DC Left - Green Right - Red	
<b>Connection type</b> Cable or Connector Protection class	PUR-cable with 2.5 m or 5 m length  Connector M12x1, 8-pole IP65	<div>Pin configuration and cable assignment</div> <div><ul style="list-style-type: none"><li>1 - white</li><li>2 - brown</li><li>3 - green</li><li>4 - yellow</li><li>5 - gray</li><li>6 - pink</li><li>7 - blue</li><li>8 - red</li></ul></div>