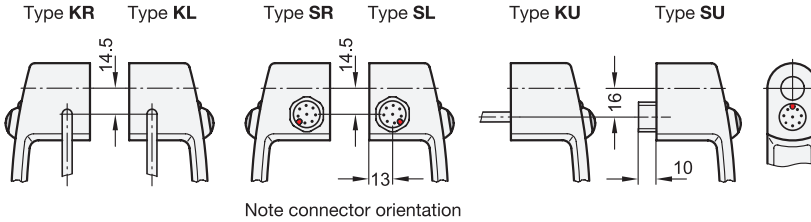


**elesa**  
Original design EBR-SWM



- 2 Type**
- KL** Cable on the side, left
  - KR** Cable on the side, right
  - KU** Cable on the bottom
  - SL** Connector on the side, left
  - SR** Connector on the side, right
  - SU** Connector on the bottom



<b>1</b> $l_1 \pm 0,5$	$d_1$	$d_2$	$h_1$	$h_2$	$l_2$	$l_3$	$s$	<b>3</b> Cable length in meter Type KU / KR / KL	
132	28	8,5	44	20	160	89	8,5	2,5	5

**Specification**

**Handle**

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Operating temperature -20 °C to +80 °C
- Black-gray, matte finish, similar to RAL 7021

**Cover cap**

- Plastic, Polyamide (PA)
- Black-gray, matte finish

RoHS

Technical Information	Page
Product Family Ergostyle®	QVX
Electrical and mechanical properties	QVX
Strength Properties	QVX
IP Protection Classes	QVX
Plastic Characteristics	QVX

**Accessory**

**GN 330** Cables with Connector Coupling (8-pole, 5 or 10 meters long) QVX

Cabinet U-handles GN 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 GN 628.

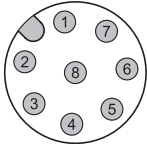
see also...	Page
<b>GN 628</b> Cabinet U-Handles (Plastic)	QVX
<b>GN 6284</b> Cabinet U-Handles (Plastic, with Electrical Switching Function and LED lighting)	QVX
<b>GN 422</b> Cabinet U-Handles (Zinc Die casting, with Electrical Switching Function)	QVX
<b>GN 331</b> Tubular Handles (Aluminum / Zinc Die Casting, with Electrical Switching Function)	QVX

How to order (With connector)	1	$l_1$
<b>GN 628.4-132-SU</b>	<b>2</b>	Type

How to order (With cable)	1	$l_1$
<b>GN 628.4-132-KL-2,5</b>	<b>2</b>	Type
	<b>3</b>	Cable length



**Electrical and mechanical characteristics**

<p><b>Button</b></p> <p>Contacts</p> <p>Switching voltage</p> <p>Switching current</p> <p>mech. life expectancy</p>	<p>1x normally open / 1x normally closed</p> <p>max. 28 V DC / 30 V AC</p> <p>max. 1 A</p> <p>10<sup>6</sup> operating cycles</p>	
<p><b>LED</b></p> <p>Operating voltage</p> <p>Color</p>	<p>24 ± 15 % V DC</p> <p>Left - green</p> <p>Right - red</p>	
<p><b>Connection type</b></p> <p>Cable (Type KL / KR / KU)</p> <p>or</p> <p>Connector (Type SL / SR / SU)</p> <p>Protection class</p>	<p>PUR-cable with 2,5 m or 5 m length</p> <p>Connector M12x1, 8-pole</p> <p>IP65</p>	<p>Pin configuration and cable assignment</p>  <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>