



2 Type

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

Metric table

Dimensions in: millimeters - inches

1 $l_1 \pm 0.5$	d_1	d_2	h_1	h_2	l_2	l_3	s	3 Cable length in m 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

- Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 176 °F (80 °C)
- Black-gray, similar to RAL 7021, matte finish
- Cover cap
Plastic, black-gray, matte finish
- IP Protection Classes → page 2130
- Strength Values → page 2081
- Plastic Characteristics → page 2135
- RoHS compliant

Accessory

- Cables with connector coupling GN 330
→ page 1436

On request

- Various metric and inch size fasteners and kit packaging

Information

EN 628.4 bridge handles feature a push button which allows two switching positions. The status is displayed by two LEDs, red or green. The red LED will be lit during normal function. Pressing the push button (i.e., changing the switching position) triggers a control pulse which activates certain door functions, e.g., switching off devices or appliances. The LED color then changes to green. The elegant design of these bridge handles is also ergonomic, due to the arched shape of the handle and its rounded cross-section. Cover caps are included but supplied unassembled.

see also...

- Product Family Ergostyle® → page 18
- Tubular Handles GN 331 (with Power Switching Function) → page 166

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

How to order (With connector)	1 Length l_1
EN 628.4-132-SU	2 Type



Electrical and mechanical characteristics

<p>Button Contacts Switching voltage Switching current Mech. life expectancy</p>	<p>1x normally open / 1x normally closed Max. 28 V DC / 30 V AC Max. 1 A 10⁶ operating cycles</p>	
<p>LED Operating voltage Color</p>	<p>24 ± 15 % V DC Left - Green Right - Red</p>	
<p>Connection type Connector <i>or</i> Cable Protection class</p>	<p>Plug M12x1, 8-pole PUR cable with 2.5 m or 5 m length IP 65</p>	<p>Pin configuration and cable assignment</p> <ul style="list-style-type: none"> 1 - white 2 - brown 3 - green 4 - yellow 5 - gray 6 - pink 7 - blue 8 - red

1.1

1.2

1.3

1.4

2.1

2.2

2.3

2.4

