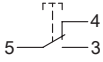
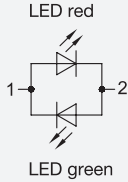
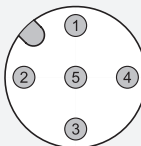



Electrical and mechanical properties		
<b>Button</b> Contacts Contact material Switching voltages  Switching current mech. lifespan elect. lifespan	Changeover contact, snap contact Silver alloy max. 125 V (plug) max. 240 V (cable)  max. 3 A 10 <sup>6</sup> switching cycles 50,000 switching cycles (under full load)	
<b>LED ring lighting</b> Operating voltage / Operating current bi-color (red / green)	24 V DC ± 10 % / 7 mA	
<b>Category of use (button)</b>	AC 15: 24 V AC / 1 A / DC 13: 24 V DC / 0.7 A AC 15: 110 V AC / 1 A / DC 13: 110 V DC / 0.2 A AC 15: 220 V AC / 0.5 A / DC 13: 220 V DC / 0.1 A  AC: 120 V AC / 5 A / DC: 12 V DC / 1 A AC: 240 V AC / 3 A	acc. to IEC 60947-5-1   acc. to UL 508
<b>Connection type</b> Cable (K) or Plug (S)  Protection class	PUR cable with open stranded wires (2 m or 5 m)  5-pin connector M12x1 with PUR cable 0.25 m  IP 67	Pin configuration and cable assignment   <ul style="list-style-type: none"> <li>1 - green</li> <li>2 - white</li> <li>3 - yellow</li> <li>4 - gray</li> <li>5 - brown</li> </ul>
<b>Tightening torque</b>	min. 5 Nm / max. 12 Nm	
<b>Mounting cut-out</b>	$\varnothing 19^{+0.3}_{+0.1}$	
<b>Approvals, conformities</b> CE declaration		

1.1

1.2

1.3

1.4

2.1

2.2

2.3

2.4

