



1) Reference edge 2) Anti-crystall. plunger 3) Solder connection 4) Screw connection

- Mech. single position
- Snap contact
- Ball



**General attributes**

Additional features None  
 Approvals / Conformity CE  
 DIN switch No  
 Enclosure Type per IEC 60529 IP67  
 Function indicator 1st pos.: none

**Electrical attributes**

Continuous current 1st pos.: 5 A  
 Effective operating voltage Ue 1st pos.: 250 V AC  
 Switching function mech. Single-pole changeover

**Mechanical attributes**

Ambient temperature Ta max. 85 °C  
 Ambient temperature Ta min. -5 °C  
 Approach direction Any  
 Approach speed 1st pos.: 9 m/min  
 Connection 1. screw terminal  
 Connector None  
 Contact material 1st pos.: silver  
 Depth 47.0 mm  
 Dist. cam to reference edge 1st pos.: 2.8 - 0.5 mm

Flange feedthrough  
 Height (H)  
 Housing finish  
 Housing material  
 Mech. installation condition  
 Mechanical life expectancy  
 No. of switch positions  
 Operating principle  
 Plgr. dist. 1st switch pos.  
 Plunger block  
 Plunger diameter  
 Plunger material  
 Plunger style  
 Spacing (T)  
 Style  
 Switching element  
 Switching operation force  
 Switching rate  
 Type  
 Version  
 Width

None  
 22.0 mm  
 Eloxal  
 Aluminum  
 Any  
 1st pos.: 10 mil. operations  
 1 ST  
 1st pos.: mechanical  
 11 mm  
 No  
 6.0 mm  
 1st pos.: stainless steel  
 1st pos.: Ball  
 None  
 100 EGT  
 1st pos.: BSE 70.1  
 1st pos.: min. 8 N  
 1st pos.: max. 200/min  
 Mech. single position  
 Snap contact  
 42 mm