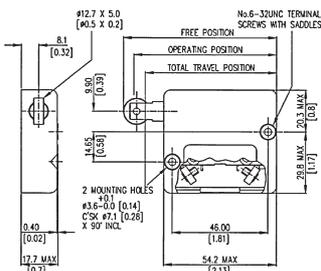


**Positive Action
Double Break Microswitches**

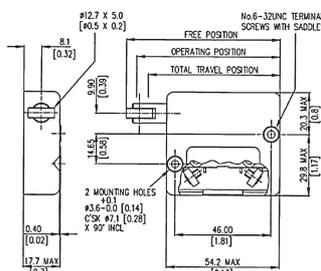


Enclosed for electrical isolation this high capacity single pole, normally closed, double break, positive action microswitch has contacts which are forced open to 2 x 1.5mm (min gap), when groove on plunger enters switch case. Featuring an in-line roller actuator and screw terminals.

Electrical rating 20 A at 250 VAC, 10 A at 30 VDC (resistive)
 Contacts / Material Double break positive action / Silver cad.ox
 Mechanical life 10⁷
 Temperature -10° C to +85° C
 IP Rating IP40
 Housing / Lever Glass reinforced polyamide / Stainless steel
 Operating force.N 10
 Free position.mm 73.7
 Operating pos min.mm 68.7
 Overtravel.mm Depress to case
 Operating characteristics are specified from mounting holes
 Approvals UL, CSA

Stock No.	Manf Re'	Type	Unit Price		
			1-9	10-49	50-99
2191870	KB5EQRULS	ROLLER	18.57	16.71	14.21

**Positive Action
Double Break Microswitches**

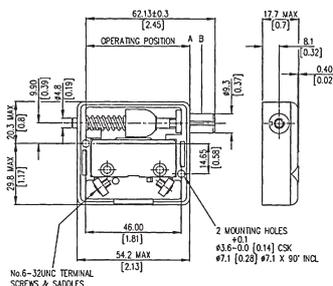


Enclosed for electrical isolation this high capacity single pole, normally closed, double break, positive action microswitch has contacts which are forced open to 2 x 1.5mm (min gap), when groove on plunger enters switch case. Featuring an 90° to case roller actuator and screw terminals.

Electrical rating 20 A at 250 VAC, 10 A at 30 VDC (resistive)
 Contacts / Material Double break positive action / Silver cad.ox
 Mechanical life 10⁷
 Temperature -10° C to +85° C
 IP Rating IP40
 Housing / Lever Glass reinforced polyamide / Stainless steel
 Operating force.N 10
 Free position.mm 73.7
 Operating pos min.mm 68.7
 Overtravel.mm Depress to case
 Operating characteristics are specified from mounting holes
 Approvals UL, CSA

Stock No.	Manf Re'	Type	Unit Price		
			1-9	10-49	50-99
2191867	KB5EQR2ULS	90° ROLLER	21.43	19.29	16.39

**Door Actuated
Snap Action Switches**

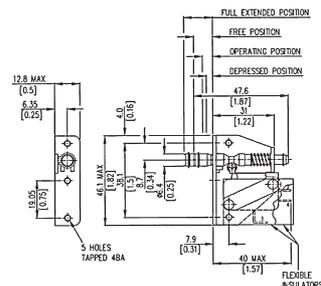


Snap action switches specifically designed for door control of lights, fans, heaters etc. Featuring an adjustable operating position for simplified installation. Available in single pole, either normally open or normally closed versions.

Electrical rating 15A at 250V ac, 15A at 15V dc
 Contacts / Material Single pole N/O or N/C / Silver
 Terminals Screws with clamps
 Mechanical life 10⁷
 Temperature -10° C to +85° C
 Housing / Plunger Flame retardant polycarbonate / Polymer
 IP Rating IP40
 Operating position.mm Adjustable by 6.37 between 56.15 & 49.75
 Total travel position Depressed flush with housing
 Approvals UL

Stock No.	Manf Re'	Type	Unit Price		
			1-9	10-49	50+
2192644	TPS1UL	N/O	15.71	14.14	12.02
2192647	TPS2UL	N/C	15.71	14.14	12.02

**Door Actuated
Snap Action Switches**



The DS series are designed for use as interlock switches on the doors of cabinets/cubicles which may contain high voltage equipment. For maintenance purposes there is an override facility to energise the equipment when the door of the cabinet is open. Full interlock protection is automatically restored on the next closure of the door. Available with exposed or enclosed solder tag terminals.

Electrical rating 10A at 250V ac, 10A at 30V dc
 Contacts / Material Single pole changeover / Silver
 Mechanical life 10⁶
 Temperature -10° C to +85° C
 Housing / Plunger Flame retardant polycarbonate / St. steel
 Backing plate Mild steel
 IP Rating IP40
 Operating force.N 13.3
 Operating travel.mm 4.5
 Overtravel Depressed flush with housing
 Approvals UL

Stock No.	Manf Re'	Type	Unit Price		
			1-9	10-49	50+
2191597	DS1UL	N/O	Consult for Price		
2191603	DS3UL	N/C	10.00	9.00	7.65

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