

ROTARY SWITCH



SR29 Series

Application

- ✓ TV/Video, Audio, Home appliance, Precision apparatus,
Automotive, Musical instruments, Industrial control, Others

Feature

- ✓ Up to 12 positions general use switch with optional metal shafts.



■Specification

Rating	125V AC 0.3A
Withstand Voltage	500V AC - 1 minute
Contact Resistance	50 mΩ Max.
Insulation Resistance	500V DC - 100MΩ Min.
Rotational Torque	1.0 ± 0.5 kgf.cm
Operating Life Cycle	10,000 cycles

■How to order

SR2921F – 0206 – 20K0A – C9 – S

[Model](#)

Number of Pole & Position
Ex. 0107 – 1 pole 7 positions
0206 – 2 poles 6 positions

[Shaft Type](#)

Timing

Order Code	Description
S	Shorting (make-before-break)

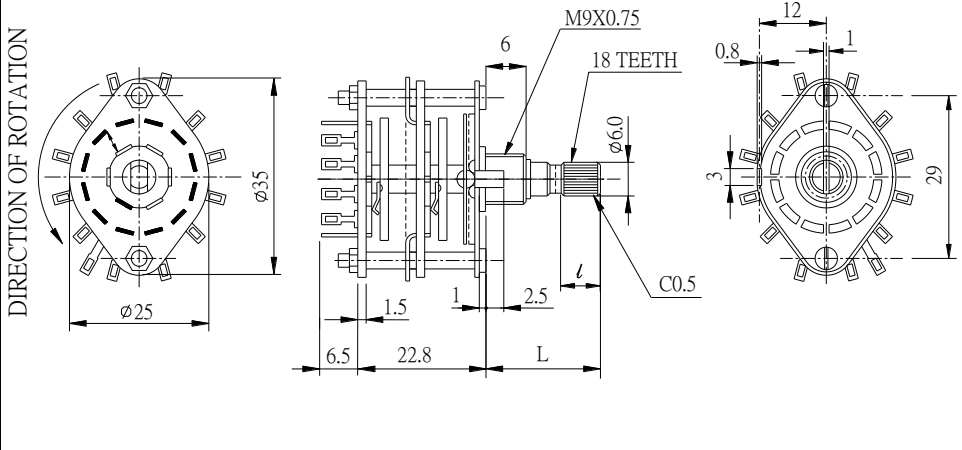
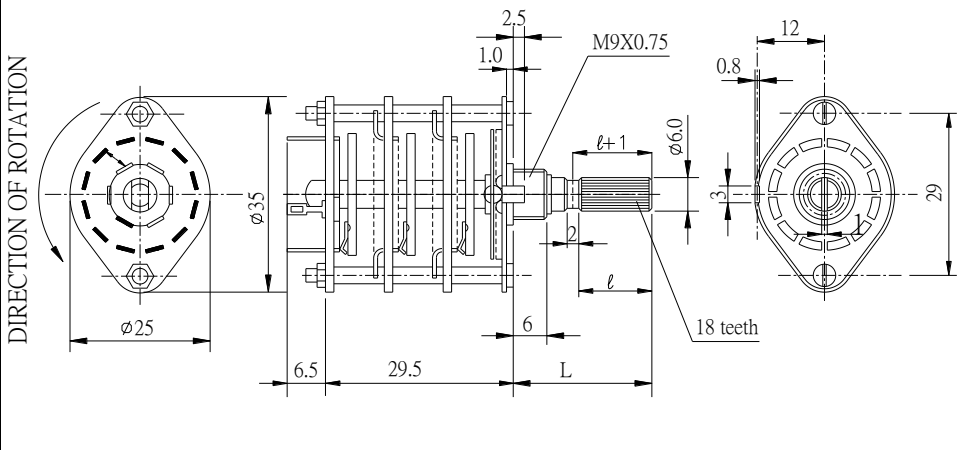
Bushing Type

Order Code	Bushing Length	Bushing Diameter
C9	6mm	M9*0.75
E9	9.5mm	M9*0.75

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Model Description

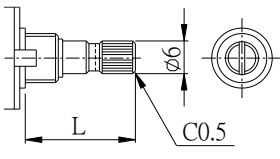
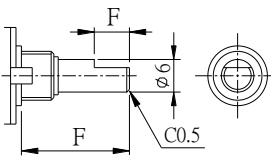
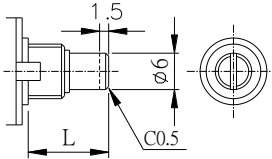
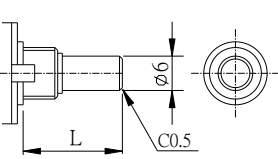
Model	Terminal Type	Pole	Position	Changeover Angle	Timing
SR2921F	Soldering	1	3, 5, 6, 7, 9, 10, 12	30°	Shorting
		2	5, 6		
		6	2		
SR2931F	Soldering	1	3, 5, 6, 7, 9, 10, 12		
		2	5, 6		
		6	2		

Order Code	Outline Drawing
SR2921F-□□-(L)K0A-C9-S	 <p>Technical drawing of the SR2921F rotary switch. It includes a perspective view on the left, a top view with dimensions (outer diameter $\phi 35$, inner diameter $\phi 25$), a side view with dimensions (total length L, mounting hole diameter $\phi 6.0$, 18 teeth, M9X0.75 thread, and various offset dimensions like 6.5, 1.5, 1, 2.5, 6, 12, 0.8, 1, 29), and a bottom view. The drawing indicates the direction of rotation and a chamfered edge (C0.5).</p>
SR2931F-□□-(L)K0A-C9-S	 <p>Technical drawing of the SR2931F rotary switch. It includes a perspective view on the left, a top view with dimensions (outer diameter $\phi 35$, inner diameter $\phi 25$), a side view with dimensions (total length L, mounting hole diameter $\phi 6.0$, 18 teeth, M9X0.75 thread, and various offset dimensions like 6.5, 2.5, 1.0, 2, 6, 12, 0.8, 3, 29), and a bottom view. The drawing indicates the direction of rotation.</p>

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■ Shaft Type

Order Code	(L)K0A	(L)FOA	(L)SOA	(L)ROA
Shaft Type	18 Teeth knurled	Flat shaft	Slotted shaft	Round shaft
Dimensions				
Standard Shaft Length (L)	15, 20, 25, 30			

Design and specifications presented here are for the standard parts only. Please kindly contact us for your special requests and ask for the current technical specifications before purchase and/or use.

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