



# CYB Series

## Double Pole Double Throw Rotary Switch

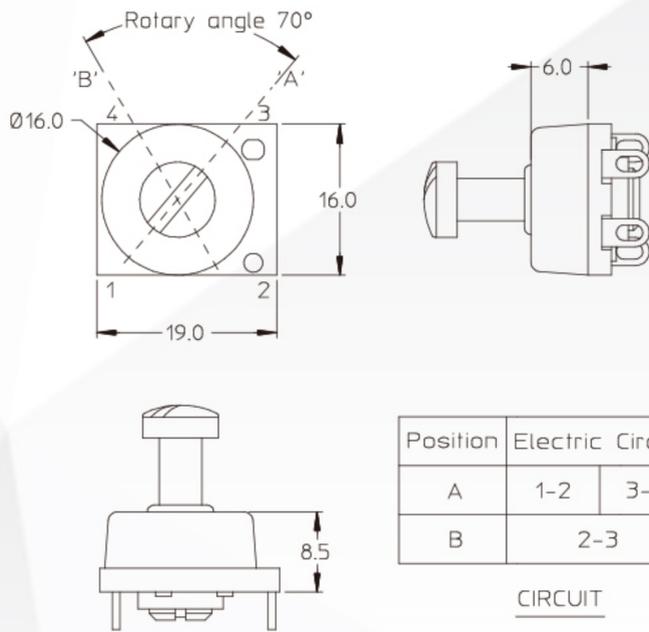
### Features

- Quick action
- High reliability
- Large range of operating force and rotation angles coverage

### Specifications

- UL1054 : 10.1A 125VAC, 5A 250VAC T65 6000 cycles;  
15.2A 125VAC, 7.6A 250VAC T65 6000 cycles
- ENEC : 16A 125VAC, 8A 250VAC T85 400 cycles IP30;  
10A 125VAC, 5A 250VAC T85 300 cycles IP30;  
6A 125VAC, 3A 250VAC T85 300 cycles IP30
- Insulation resistance :  $\geq 50M\Omega$
- Contact resistance :  $\leq 50m\Omega$

### Typical applications



### CYB-XXXX

	Housing	Knob	Terminal	Operation force
<b>X</b>	- <b>X</b>	<b>X</b>	<b>X</b>	<b>X</b> <b>X</b> - <b>XXX</b>

A			1	0.6~2.5 kgcm
B			2	0.4~1.2 kgcm
O No Button			3	0.2~1.2 kgcm
			4	1.8 kgcm MAX.

### Matrix Guide

					Terminal Type		Ratings	
	Voltage	Current	IP Class	Number of Throws	PCB	Soldering	UL1054	ENEC
<b>ON-ON</b>								
CYB-2216-AAM23-01R	125VAC, 250VAC	16A, 8A	IP30	2	✓			
CYB-2216X-ABK02-01R		16A, 8A			✓			
CYB-2210-ABL32-03R		10.1A, 5A, 10A				✓	✓	
CYB-2216-A0K23-02R		16A, 8A				✓		
CYB-2210-A0K31-02R		10.1A, 5A				✓	✓	
CYB-2210-ABK32-02R		10.1A, 5A, 10A				✓	✓	✓
CYB-2210-ABK32-01R		10.1A, 5A, 10A				✓	✓	
CYB-2210-ACK32-01R		10.1A, 5A				✓	✓	
CYB-2216-AAK23-01R		16A, 8A				✓		
CYB-2210-BK-08		10.1A, 5A, 10A				✓	✓	
CYB-2210-ABK32-05R		10.1A, 5A, 10A				✓	✓	✓