



SHANGHAI YONGXING ELECTRONIC SWITCH CO., LTD.



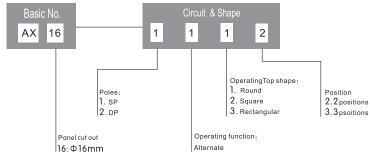


# **AX16 Series Rotary Switchs**



SPECIFICATION	
Max. Rating Current & Voltage(Resistive Load)	3A 250V AC
Contact Resistance	≤50mΩ
Insulation Resistance	≥100MΩ
Dielectric Strength	1,500V
Electronic Life(cycles)	Momentary:50,000 Alternate:25,000
Mechanical Life(cycles)	Momentary: 200, 000 Alternate: 50,000
Operating temperature	–25℃~+55℃
IP code	IP40

### HOW TO ORDER



<u> 举例 Example:AX16-1112</u>

### AX16 Diagram of contact

Position			
2 positions	COM		COM NO NC
3psoitions	COM COM NO NC NC	COM COM NO NC NC	COM COM NO NC NC

### The position of operator is changable:

Taking use of front cover's rolation and lock's position. It can change the postion of operator. Every  $45^{\circ}$  interval, the front conver can be locked for refrain moving itself from installation. Pull the front cover out to deviate from the lock and then move the cover for  $45^{\circ}$  interval to push it on, Lock the covert at last.



Normal



Brought the cover



Rotation45°

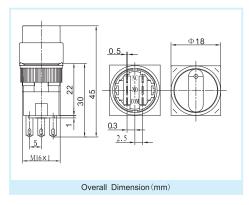


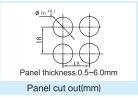
Press the cover



#### AX16 Round







Please refer to the first page of the Diagram of contact

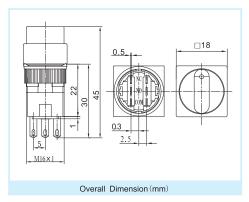
Circuit

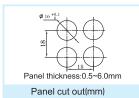
Poles	Alternate 2P	Alternate 3P
SP	AX16-1112	AX16-1113
DP	AX16-2112	AX16-2113

Model List

## AX16 Square







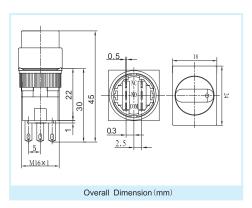
Please refer to the first page of the Diagram of contact

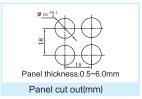
Circuit

Poles	Alternate 2P	Alternate 3P
SP	AX16-1122	AX16-1123
DP	AX16-2122	AX16-2123P
Model List		

AX16 Rec.







Please refer to the first page of the Diagram of contact

Circuit

Poles	Alternate 2P	Alternate 3P
	AX16-1132	AX16-1133
	AX16-2132	AX16-2133

Model List