

EDCON-COMPONENTS



The Push Button serie are used in controlling circuit of AC50Hz and 60Hz, voltage to 660V DC voltage below 400V, it is used for controlling signal and interlocking. The main body adopts zinc alloy and high grade anti-flammng plastic. The contacts adapts special silver alloy, so it enjoys high anti-electrical erosion property. The signal lamp series are suitable to electrical appliance circuit of AC Voltage 380V 50Hz or 60Hz, DC below 380V, used as kinds of indication signal, warning signal, accident signal and other signals equipments.

Our products comply with GB/T 14048.1 and IEC 60497-5-1, al products has gained CE, ISO 9001, ROHS and UL certification.

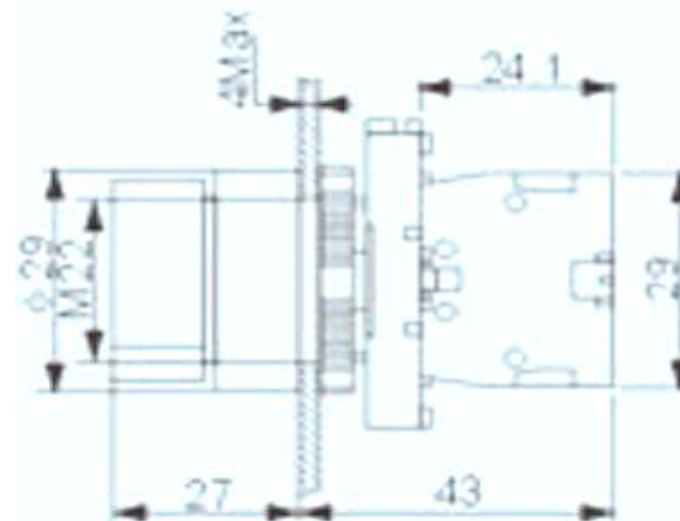
Technical Parameter

Rated insulation Voltage	AC 600V (50Hz/60Hz)	
Conventioell heating current	10A	
Insulation resistance	≥ 50M Ω	
Contact resistance	≤ 25MM in Ω	
Mechanical Life	100 x 10 ⁴ (Pushbutton)	50 x 10 ⁴ (Selectorswitch Key Switches)
Electrical Life	500 x 10 ⁴ (Pushbutton)	25 x 10 ⁴ (Selectorswitch Key Switches)

Work environment

Surrounding Temperature: -25°C ~ +55°C
 Air relative humidity: ≤ 85%
 It can be normally work under following condition:
 Vibration frequency is 2~ 80Hz and accelaration speed is 0,7g/h.
 Pollution grade is 3, installation sort is III, protection grade is up to IP65.
 Altitude: ≤ 2000M

Technical Drawing



**Industrial Rotary Push Switch
Type 1 Short Handle**

Part No.: **21B1007-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2016
APPD:	Schumi			FINISH	Jamy			Sheet No.	1 from 3

Customer:

EDCON-COMPONENTS



Handle Function

Contact Block



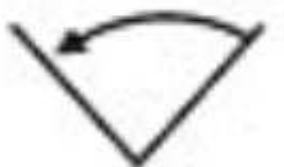
2 Position Stay
Right Side and Stay
Left Side

Order Code A



3 Position Stay
Center, Left / Right
Side spring return to
Center

Order Code D



2 Position Stay Left
Side and Right Side
Spring Return to Left
Side

Order Code B



3 Position Stay
Right Side, Stay
Center and Stay
Left Side

Order Code C



Contact Type 1N/C 1/2



Contact Type 1N/O 3/4

**Industrial Rotary Push Switch
Type 1 Short Handle**

Part No.: **21B1007-**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 3	

www.edcon-components.com

email: info@edcon-components.com

EDCON-COMPONENTS



Ordering Informations

Serie	Button Color Code	Colour of Symbol	Printing Code Button	Contact Block type	Handle function	No function	ROHS	Packing		
21B1007-	BK	00	00	1	A	X	R	BU		

	00= No Button	00= No Printing	00= No contact	X= Look table Side two	X= No function	R= ROHS Conform	BU= BULK-WARE
			1= 1xN/O Contact			N= NON ROHS Conform	IN= Individual
			2= 1xN/C Contact				
			3= 2xN/O Contact				
			4= 2xN/C Contact				
	BK= Black Color		5= 1xN/C + 1xN/O Contact				

**Industrial Rotary Push Switch
Type 1 Short Handle**

Part No.: **21B1007-**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	16.08.2016
APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 3

Customer: