

# LAY4/5

## Push button Series



www.xindali.com

### Product instruction

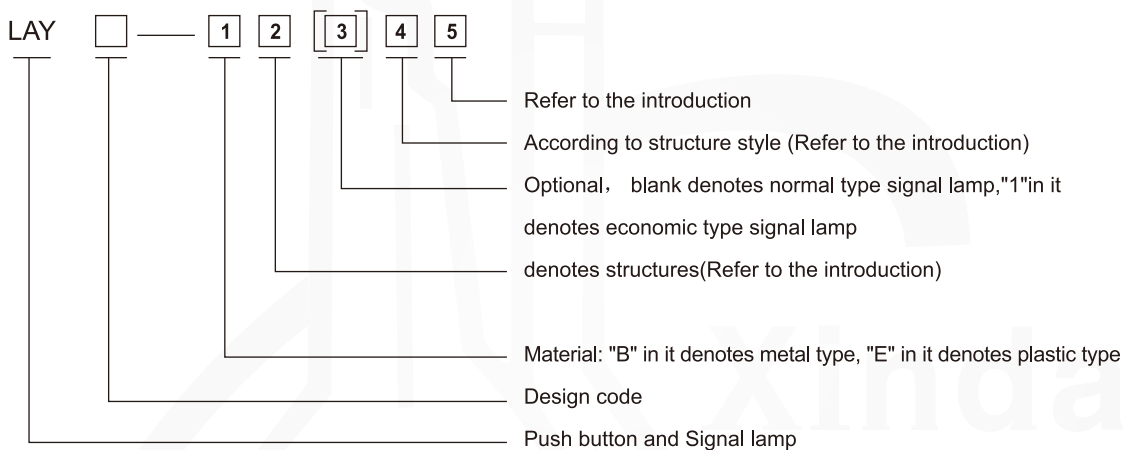


The push button series are used in controlling circuit of AC voltage up to 660V/AC50Hz or 60Hz, and DC voltage below 400V. It is used for controlling signal and interlocking purposes. The main body of the push buttons adopts zinc alloy and high-grade anti-flam plastic. The contact adopts special silver alloy in order to enjoy the benefit of high anti-electrical erosion. The signal lamp series are suitable for electrical appliances circuit of AC voltage up to 380V/50Hz, and DC voltage below 380V. It is ideal for using as indicating signals, warning signals, emergency signals, etc. Our products comply with GB/T14048.1 and IEC60947-5-1, all products are CE, ISO9001, ROHS and UL certified.

### Model and meanings



LAY4/5 Series



1) Denote middle base material, “B” in it means metal type, “E” in it means plastic type

2) Letters denote structure type:

A: Flush button	C: $\Phi$ 40Mushroom button	R: $\Phi$ 60Mushroom button	D: Standard handle knob
J: Long handle knob	G: Key switch	L: Convex button	P: Button with water-proof cover
S: Turn to release type emergency button		T: Push and pull type emergency button	
W: Button with lamp	K: Switch with lamp	H: Auto-locking economic button	V: Indicator lamp

3) Optional, blank denotes normal type signal lamp, "1" in it denotes economic type signal lamp

4) The number after U.A.P.C.R.T.L. means color (refer to table a)

The number after D.J.G.K. means the method of rotary switch (refer to table b)

The number after V means the voltage and middle base structure (refer to table c)

The number after S means mushroom head: 4 means  $\Phi$ 30; 5 means  $\Phi$ 40; 6 means  $\Phi$ 60

The number after W means the style of head (refer to table d)

5) The code of contact type: (the number after S means color)

1 means 1NO 2 means 1NC 3 means 2NO 4 means 2NC 5 means 1NO+1NC 6 means 3NO 7 means 2NC+1NO

8 means 2NO+1NC



# LAY4/5 Push button Series

www.xindali.com

## a. Color code

1: White    2: Black    3: Green    4: Red    5: Yellow    6: Blue    7: Clear

## b. Number code denotes all rotary knob

2 means 2-Position stay put    3 means 3-Position stay put    4 means 2-Position spring return

5 means 3-Position spring return

## c. Voltage Code

3 means 110V~130V Transformer; 4 means 220V~240V Transformer; 5 means 380V Transformer;  
6 means 220V~240V direct type; 7 means 220V~240V resistant type; 95 means 415V Transformer

## d. This position is defined as follows:

1 means diffusion button with raised smoothness cover

3 means diffusion button with flush smoothness cover

## Work environment

<<<

1. Surrounding temperature:  $-25^{\circ}\text{C} \sim +55^{\circ}\text{C}$  ;

2. Air relative humidity:  $\leq 85\%$ .

3. It can be normally work under following condition:

Vibration frequency is  $2 \sim 80\text{Hz}$  and acceleration speed is  $0.7\text{g/h}$ ;

4. Pollution grade is III, installation sort is III, protection grade is up to IP65.

5. Altitude:  $\leq 2000\text{m}$

## Note:

<<<

PG denotes pure green; PW denotes pure white

## Main technical parameter


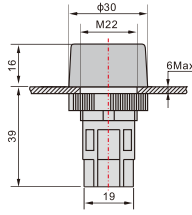

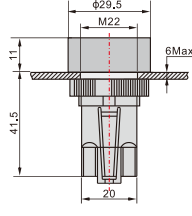

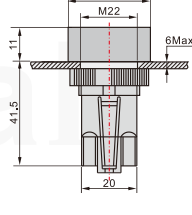

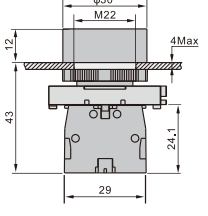

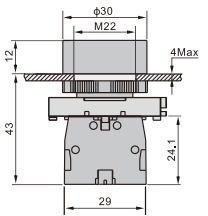
<<<

Basic technical parameter of button		Basic technical parameter of signal lamp	
Rated insulation voltage	AC 600V (50Hz/60Hz)	Insulation resistance	$\geq 50\text{M}\Omega$
Conventional heating current	10A	Contact resistance	$\leq 25\text{Min}\Omega$
Insulation resistance	$\geq 50\text{M}\Omega$	Pf withstand voltage	AC 2.5KV/min
Contact resistance	$\leq 25\text{Min}\Omega$	Voltage wave	$\pm 20\%$
Mechanical life	$100 \times 10^4$ (Pushbutton) $50 \times 10^4$ Selector switch Key switches	Brightness	$60\text{cd/m}^2$
Electrical life	$500 \times 10^4$ (Pushbutton) $25 \times 10^4$ Selector switch Key switches	Continuous working life	$10 \times 10^4\text{h}$


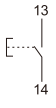





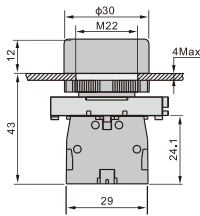






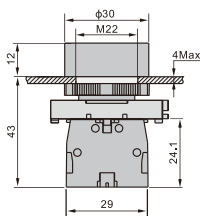














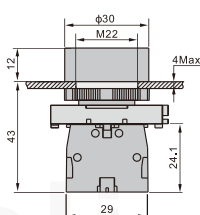






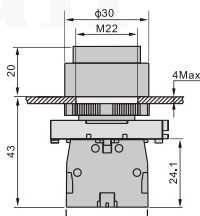












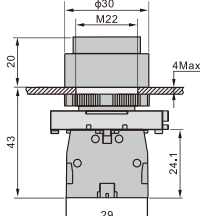




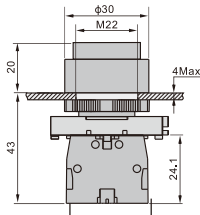
# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Color	Type	Contour
	For use with incandescent bulb (included) BA9s base fitting Neon (BA9S)	230V 50~60Hz 220~240V bulb	X1 X2	<ul style="list-style-type: none"> <li><span style="color: white;">○</span> White</li> <li><span style="color: green;">○</span> Green</li> <li><span style="color: red;">○</span> Red</li> <li><span style="color: yellow;">○</span> Yellow</li> <li><span style="color: blue;">○</span> Pure Blue</li> </ul>	LAY5-EV441 LAY5-EV443 LAY5-EV444 LAY5-EV445 LAY5-EV446	
	Pushbutton Spring return	N/O	13 11	<ul style="list-style-type: none"> <li><span style="color: black;">○</span> Black</li> <li><span style="color: green;">○</span> Green</li> <li><span style="color: green;">○</span> Green Start</li> <li><span style="color: yellow;">○</span> Yellow</li> <li><span style="color: blue;">○</span> Blue</li> </ul>	LAY5-EA121 LAY5-EA131 LAY5-EA131S LAY5-EA151 LAY5-EA161	
	Pushbutton Spring return	N/O+N/C	11 13 22 21	<ul style="list-style-type: none"> <li><span style="color: black;">○</span> Black</li> <li><span style="color: green;">○</span> Green</li> <li><span style="color: red;">○</span> Red</li> <li><span style="color: yellow;">○</span> Yellow</li> </ul>	LAY5-EA125 LAY5-EA135 LAY5-EA145 LAY5-EA155	
	Flush button Spring return	N/O	13 14	<ul style="list-style-type: none"> <li><span style="color: white;">○</span> White</li> <li><span style="color: black;">○</span> Black</li> <li><span style="color: green;">○</span> Green</li> <li><span style="color: yellow;">○</span> Yellow</li> <li><span style="color: blue;">○</span> Blue</li> </ul>	LAY5-EA11 LAY5-EA21 LAY5-EA31 LAY5-EA51 LAY5-EA61	
	Flush button Spring return	N/O+N/C	21 13 22 14	<ul style="list-style-type: none"> <li><span style="color: white;">○</span> White</li> <li><span style="color: black;">○</span> Black</li> <li><span style="color: green;">○</span> Green</li> <li><span style="color: yellow;">○</span> Yellow</li> <li><span style="color: blue;">○</span> Blue</li> </ul>	LAY5-EA15 LAY5-EA25 LAY5-EA35 LAY5-EA55 LAY5-EA65	
		N/O+N/C	21 13 22 14	<ul style="list-style-type: none"> <li><span style="color: red;">○</span> Red</li> </ul>	LAY5-EA45	




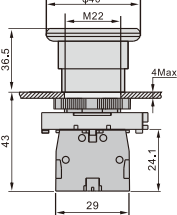




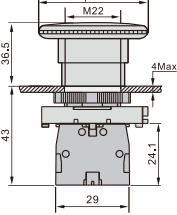




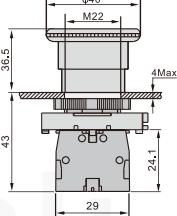


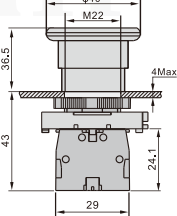



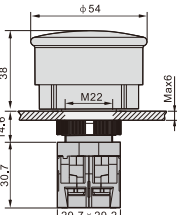
LAY5 Series

Push button	Description	Contact	Circuit	Color	Sign	Type	Contour
 <b>LAY5-EP31</b>	Flush button (with water-proof cover) Unmarked IP65	N/O		<ul style="list-style-type: none"> <li> White</li> <li> Black</li> <li> Green</li> <li> Yellow</li> <li> Blue</li> </ul>		LAY5-EP11 LAY5-EP21 LAY5-EP31 LAY5-EP51 LAY5-EP61	
		N/C		<ul style="list-style-type: none"> <li> Red</li> </ul>		LAY5-EP42	
 <b>LAY5-EA4322</b>	Flush button spring return Marked	N/C		<ul style="list-style-type: none"> <li> Red</li> </ul>	<ul style="list-style-type: none"> <li> stop</li> </ul>	LAY5-EA4322 LAY5-EA4342	
 <b>LAY5-EA3341</b>	Flush button spring return Marked	N/O		<ul style="list-style-type: none"> <li> Green</li> <li> Green</li> <li> White</li> <li> Black</li> <li> Green</li> <li> Black</li> </ul>	<ul style="list-style-type: none"> <li> LAY5-EA3311</li> <li> LAY5-EA3361</li> <li> LAY5-EA3341</li> <li> LAY5-EA3351</li> <li> start LAY5-EA5331</li> <li> start LAY5-EA5321</li> </ul>		
 <b>LAY5-EL42</b>	Convex button Spring return	N/O		<ul style="list-style-type: none"> <li> Black</li> <li> Green</li> <li> Yellow</li> <li> Blue</li> </ul>		LAY5-EL21 LAY5-EL31 LAY5-EL51 LAY5-EL61	
		N/C		<ul style="list-style-type: none"> <li> Red</li> </ul>		LAY5-EL42	
 <b>LAY5-EL3341</b>	Convex button spring return Marked	N/O		<ul style="list-style-type: none"> <li> Green</li> <li> Green</li> <li> White</li> <li> Black</li> </ul>	<ul style="list-style-type: none"> <li> LAY5-EL3361</li> <li> LAY5-EL3311</li> <li> LAY5-EL3341</li> <li> LAY5-EL3351</li> </ul>		
 <b>LAY5-EL4322</b>	Convex button Spring return Marked	N/C		<ul style="list-style-type: none"> <li> Red</li> </ul>	<ul style="list-style-type: none"> <li> stop</li> </ul>	LAY5-EL4322 LAY5-EL4342	



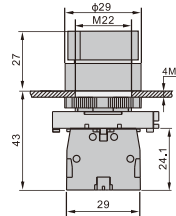






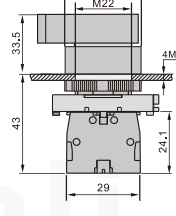






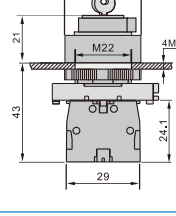




# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Color	Sign	Type	Contour					
 LAY5-EC42	Mushroom head spring return	N/O		● Black $\Phi 40$ LAY5-EC21 ● Green $\Phi 40$ LAY5-EC31		$\Phi 40$						
		N/C		● Red $\Phi 30$ LAY5-EC442 $\Phi 40$ LAY5-EC42								
 LAY5-ER42	Mushroom head spring return	N/O		● Black $\Phi 60$ LAY5-ER21 ● Green $\Phi 60$ LAY5-ER31		$\Phi 60$						
		N/C		● Red $\Phi 60$ LAY5-ER42								
 LAY5-ES542	Turn to release	N/C		● Red $\Phi 30$ LAY5-ES442 ● Red $\Phi 40$ LAY5-ES542 ● Red $\Phi 60$ LAY5-ES642		$\Phi 40$						
				 LAY5-ET42				Push-pull	N/C		● Red $\Phi 40$ LAY5-ET42	
 LAY5-ET544	red mushroom head pushbutton, $\Phi 54\text{mm}$ , $\Phi 40\text{mm}$ , push-pull IP54	N/C		● Red		$\Phi 50$ LAY5-ET542						
						$\Phi 40$ LAY5-ET442						
						$\Phi 50$ LAY5-ET544						
						$\Phi 40$ LAY5-ET444						


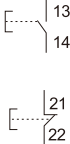

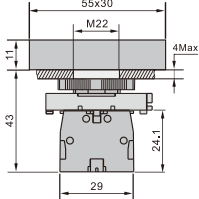

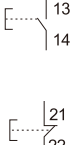

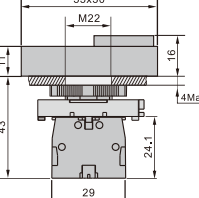

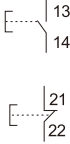

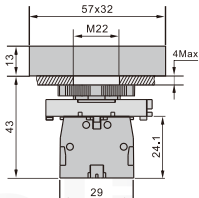



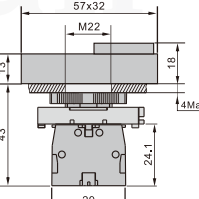

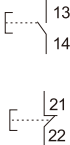

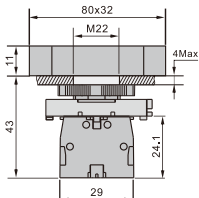

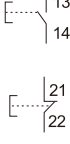

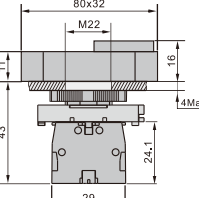
LAY5  
Series

Push button	Description	Contact	Circuit	Operator	Type	Contour
 <b>LAY5-ED21</b>	Standard handle	N/O		2 Position stay put	LAY5-ED21	
		N/O+N/C		2 Position spring return	LAY5-ED41	
 <b>LAY5-ED33</b>	Standard handle	N/O+N/O		3 Position stay put	LAY5-ED33	
		N/O+N/O		3 Position spring return	LAY5-ED53	
 <b>LAY5-EJ21</b>	Long handle	N/O		2 Position stay put	LAY5-EJ21	
		N/O+N/C		2 Position spring return	LAY5-EJ41	
 <b>LAY5-EJ33</b>	Long handle	N/O+N/O		2 Position stay put	LAY5-EJ25	
		N/O+N/O		2 Position spring return	LAY5-EJ45	
 <b>LAY5-EG21</b>	LH position	N/O		2 Position with key stay put	LAY5-EG21	
	LH and RH position			2 Position with key spring return	LAY5-EG41	
 <b>LAY5-EG33</b>	LH position	N/O+N/C		2 Position with key stay put	LAY5-EG25	
	LH and RH position			2 Position with key spring return	LAY5-EG45	
 <b>LAY5-EG33</b>	Centre position	N/O+N/O		3 Position with key stay put	LAY5-EG33	
	LH and RH position			3 Position with key spring return	LAY5-EG53	

# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Color	Sign	Type	Contour
	1 flush green button 1 flush red button  Unmarked IP40 Without pilot light	N/O + N/C		Green Red		LAY5-EL8325	
	1 flush green button 1 convex red button  Marked IP40 Without pilot light	N/O + N/C		Green Red		LAY5-EL8425	
	Without pilot light 1 flush green button 1 flush red button (with waterproof cover) Unmarked IP65	N/O + N/C		Green Red		LAY5-EL9325	
	Without pilot light 1 flush green button 1 convex red button (with waterproof cover) marked IP65	N/O + N/C		Green Red		LAY5-EL9425	
	Without pilot light 1 flush green button 1 flush red button Marked	IP40 N/O + IP65 N/C		Green Red		LAY5-EB8325 LAY5-EB9325 (with waterproof cover)	
	Without pilot light 1 flush green button 1 convex red button Marked	IP40 N/O + IP65 N/C		Green Red		LAY5-EB8425 LAY5-EB9425 (with waterproof cover)	

LAY5 Series

Push button	Description	Contact	Circuit	Color	Type	Contour
-------------	-------------	---------	---------	-------	------	---------



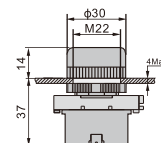
Direct bulb included  
BA9s base fitting  
Neon (BA9S)  
LED

220~240V  
50~60Hz



- White/PW
- Green/PG
- Red
- Yellow
- Pure Blue

LAY5-EV61  
LAY5-EV63  
LAY5-EV64  
LAY5-EV65  
LAY5-EV66

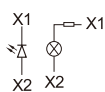


LAY5-EV63



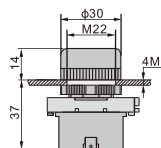
Via integral resistance  
Ba9s bulb supplied  
Neon (BA9S)  
LED

130V  
220~240V  
50~60Hz



- White
- Green
- Red
- Yellow
- Pure Blue

LAY5-EV71  
LAY5-EV73  
LAY5-EV74  
LAY5-EV75  
LAY5-EV76



LAY5-EV74



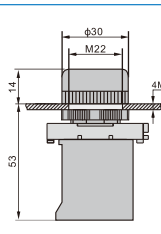
Via integral transformer  
1.2VA  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

110~130V/60Hz  
220~240V/60Hz



- White
- Green
- Red
- Yellow
- Blue

LAY5-EV31  
LAY5-EV33  
LAY5-EV34  
LAY5-EV35  
LAY5-EV36  
LAY5-EV41  
LAY5-EV43  
LAY5-EV44  
LAY5-EV45  
LAY5-EV46

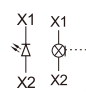


LAY5-EV45



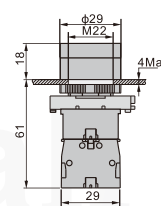
Direct bulb supplied  
Neon (BA9S)  
LED

N/O  
220~240V



- White/PW
- Green/PG
- Yellow
- Pure Blue

LAY5-EW3161  
LAY5-EW3361  
LAY5-EW3561  
LAY5-EW3661

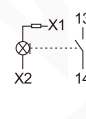


LAY5-EW3361



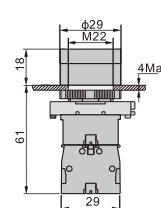
Via integral resistance  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

N/O  
130V  
220~240V



- White
- Green
- Yellow
- Pure Blue

LAY5-EW3171  
LAY5-EW3371  
LAY5-EW3571  
LAY5-EW3671

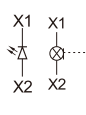


LAY5-EW3571



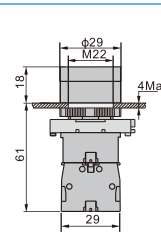
Via integral resistance  
Ba9s, bulb supplied (with water-proof cover)  
Neon (BA9S)  
LED  
IP65

N/O  
220~240V



- White
- Green
- Yellow
- Pure Blue

LAY5-EPW3161  
LAY5-EPW3171  
LAY5-EPW3361  
LAY5-EPW3371  
LAY5-EPW3561  
LAY5-EPW3571  
LAY5-EPW3661  
LAY5-EPW3671

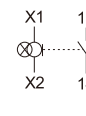


LAY5-EPW3571



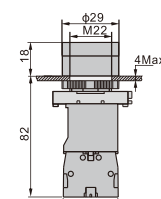
Via integral transformer  
1.2VA  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

N/O  
220V/50Hz



- White
- Green
- Yellow
- Blue

LAY5-EW3141  
LAY5-EW3341  
LAY5-EW3541  
LAY5-EW3641



LAY5-EW3641



- Red



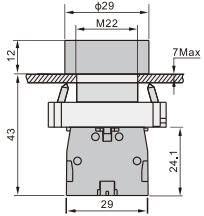



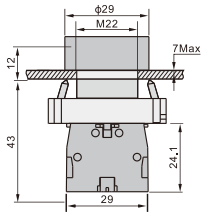



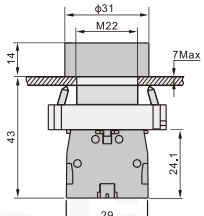



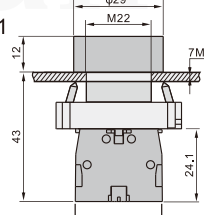



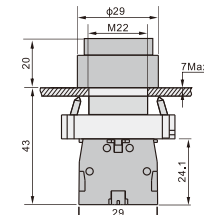



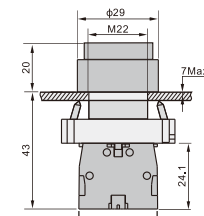

LAY5-EW3442





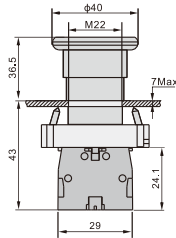



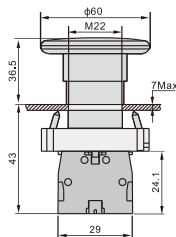



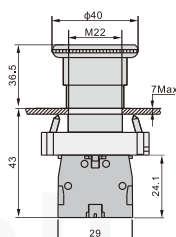


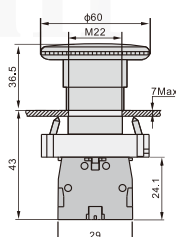


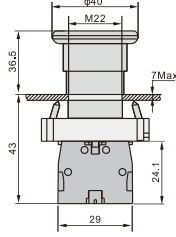



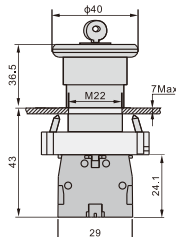

# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Color	Sign Type	Contour
 <b>LAY5-BA31</b>	Flush button Spring return	N/O		<ul style="list-style-type: none"> <li>○ White</li> <li>● Black</li> <li>● Green</li> <li>● Yellow</li> <li>● Blue</li> </ul>	LAY5-BA11 LAY5-BA21 LAY5-BA31 LAY5-BA51 LAY5-BA61	
		N/C		● Red	LAY5-BA42	
 <b>LAY5-BA45</b>	Flush button Spring return	N/O+N/C		<ul style="list-style-type: none"> <li>● Black</li> <li>● Green</li> <li>● Yellow</li> <li>● Blue</li> </ul>	LAY5-BA25 LAY5-BA35 LAY5-BA55 LAY5-BA65	
		N/O+N/C		● Red	LAY5-BA45	
 <b>LAY5-BP31</b>	Flush button (with water-proof cover) Unmarked IP65	N/O		<ul style="list-style-type: none"> <li>○ White</li> <li>● Black</li> <li>● Green</li> <li>● Yellow</li> <li>● Blue</li> </ul>	LAY5-BP11 LAY5-BP21 LAY5-BP31 LAY5-BP51 LAY5-BP61	
		N/C		● Red	LAY5-BP42	
 <b>LAY5-BA3351</b>	Flush button Spring return Marked	N/O		<ul style="list-style-type: none"> <li>● Green</li> <li>○ White</li> <li>● Black</li> <li>● Green</li> <li>● Black</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BA3311</li> <li>LAY5-BA3361</li> <li>LAY5-BA3341</li> <li>LAY5-BA3351</li> <li>LAY5-BA5331</li> <li>LAY5-BA5321</li> </ul>	
		N/C		<ul style="list-style-type: none"> <li>● Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BA4322</li> <li>LAY5-BA4342</li> </ul>	
 <b>LAY5-BL31</b>	Convex button Spring return	N/O		<ul style="list-style-type: none"> <li>● Black</li> <li>● Green</li> <li>● Yellow</li> <li>● Blue</li> </ul>	LAY5-BL21 LAY5-BL31 LAY5-BL51 LAY5-BL61	
		N/C		● Red	LAY5-BL42	
 <b>LAY5-BL3341</b>	Convex button Spring return Marked	N/O		<ul style="list-style-type: none"> <li>● Green</li> <li>● Green</li> <li>○ White</li> <li>● Black</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL3311</li> <li>LAY5-BL3361</li> <li>LAY5-BL3341</li> <li>LAY5-BL3351</li> </ul>	
		N/C		<ul style="list-style-type: none"> <li>● Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL4322</li> <li>LAY5-BL4342</li> </ul>	



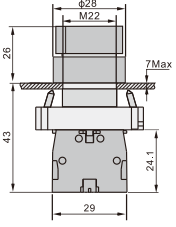
















LAY5 Series

Push button	Description	Contact	Circuit	Color	Sign	Type	Contour
 <b>LAY5-BC42</b>	Mushroom head spring return	N/O		● Red	Φ 30	LAY5-BC442	
		N/C		● Black ● Green	Φ 40	LAY5-BC21 LAY5-BC31	
 <b>LAY5-BR42</b>	Mushroom head spring return	N/O		● Black ● Green	Φ 60	LAY5-BR21 LAY5-BR31	
		N/C		● Red	Φ 60	LAY5-BR42	
 <b>LAY5-BS542</b>	Turn to release	N/C		● Red	Φ 30	LAY5-BS442	
					● Red	Φ 40	
 <b>LAY5-BS642</b>	Turn to release	N/C		● Red	Φ 60	LAY5-BS642	
 <b>LAY5-BT42</b>	Push-pull	N/C		● Red	Φ 40	LAY5-BT42	
		N/O + N/C		● Red	Φ 40	LAY5-BT45	
 <b>LAY5-BS142</b>	Return to release by key (Key n° 445)	N/C		● Red	Φ 40	LAY5-BS142	
		N/O + N/C		● Red	Φ 40	LAY5-BS145	

# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Operator	Type	Contour	
 <b>LAY5-BD21</b>	Standard handle	N/O		2 Position stay put	LAY5-BD21		
					2 Position spring return		LAY5-BD41
		N/O+N/C		2 Position stay put	LAY5-BD25		
					2 Position spring return		LAY5-BD45
 <b>LAY5-BD33</b>	Standard handle	N/O+N/O		3 Position stay put	LAY5-BD33		
					3 Position spring return		LAY5-BD53
		N/O+N/O		3 Position stay put	LAY5-BJ21		
					2 Position spring return		LAY5-BJ41
 <b>LAY5-BJ21</b>	Long handle	N/O		2 Position stay put	LAY5-BJ21		
					2 Position spring return	LAY5-BJ41	
		N/O+N/C		2 Position stay put	LAY5-BJ25		
					2 Position spring return	LAY5-BJ45	
 <b>LAY5-BJ33</b>	Long handle	N/O+N/O		3 Position stay put	LAY5-BJ33		
					3 Position spring return	LAY5-BJ53	
		N/O+N/O		3 Position stay put	LAY5-BG21		
					2 Position with key stay put	LAY5-BG41	
 <b>LAY5-BG21</b>	LH position LH and RH position	N/O		2 Position with key stay put	LAY5-BG21		
					2 Position with key spring return	LAY5-BG41	
		N/O+N/C		2 Position with key stay put	LAY5-BG25		
					2 Position with key spring return	LAY5-BG45	
 <b>LAY5-BG33</b>	Centre position LH and RH position	N/O+N/O		3 Position with key stay put	LAY5-BG33		
					3 Position with key spring return	LAY5-BG53	
		N/O+N/O		3 Position with key stay put	LAY5-BG33		
					3 Position with key spring return	LAY5-BG53	

LAY5 Series

**Push button Description Contact Circuit Color Type Contour**



**LAY5-BV63**

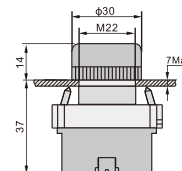
Direct bulb included  
BA9s base fitting  
Neon (BA9S)  
LED

130V  
220~240V  
50~60Hz



- White/PW
- Green/PG
- Red
- Yellow
- Pure Blue

- LAY5-BV61
- LAY5-BV63
- LAY5-BV64
- LAY5-BV65
- LAY5-BV66



**LAY5-BV74**

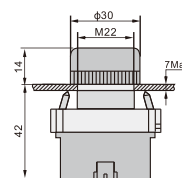
Via integral resistance  
Ba9s bulb supplied  
Neon (BA9S)  
LED

130V  
220~240V  
50~60Hz



- White
- Green
- Red
- Yellow
- Pure Blue

- LAY5-BV71
- LAY5-BV73
- LAY5-BV74
- LAY5-BV75
- LAY5-BV76



**LAY5-BV45**

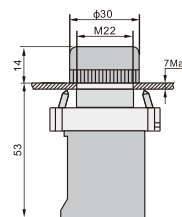
Via integral transformer  
1.2VA  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

220~240V  
50Hz



- White
- Green
- Red
- Yellow
- Blue

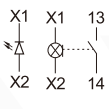
- LAY5-BV41
- LAY5-BV43
- LAY5-BV44
- LAY5-BV45
- LAY5-BV46



**LAY5-BW3361**

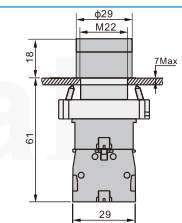
Direct bulb supplied  
Neon (BA9S)  
LED

N/O  
220~240V



- White/PW
- Green/PG
- Yellow
- Pure Blue

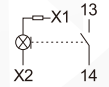
- LAY5-BW3161
- LAY5-BW3361
- LAY5-BW3561
- LAY5-BW3661



**LAY5-BW3371**

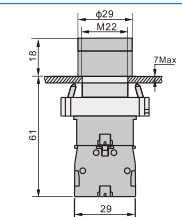
Via integral resistance  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

N/O  
220V  
250V



- White
- Green
- Yellow
- Pure Blue

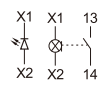
- LAY5-BW3171
- LAY5-BW3371
- LAY5-BW3571
- LAY5-BW3671



**LAY5-BPW3361**

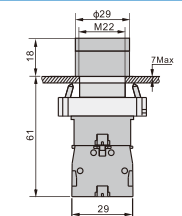
Direct bulb supplied  
Neon (BA9S)  
LED  
(with water-proof cover) IP65

N/O  
220~240V



- White/PW
- Green/PG
- Yellow
- Pure Blue

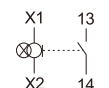
- LAY5-BPW3161
- LAY5-BPW3171
- LAY5-BPW3361
- LAY5-BPW3371
- LAY5-BPW3561
- LAY5-BPW3571
- LAY5-BPW3661
- LAY5-BPW3671



**LAY5-BW3432**

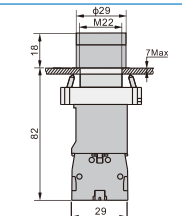
Via integral transformer  
1.2VA  
Ba9s, bulb supplied  
Neon (BA9S)  
LED

N/O  
110~130V/50Hz



- White
- Green
- Yellow
- Blue


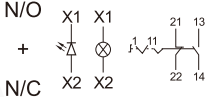
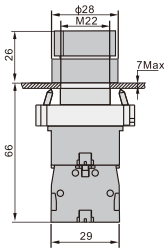
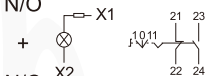


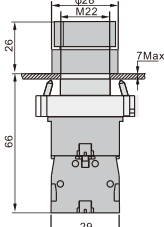
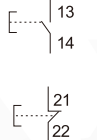

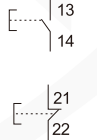
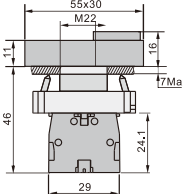
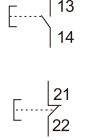

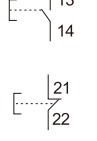
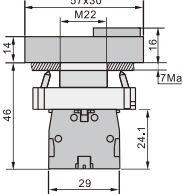
- LAY5-BW3131
- LAY5-BW3331
- LAY5-BW3531
- LAY5-BW3631



# LAY5 Push button Series



www.xindali.com

Push button	Description	Contact	Circuit	Color	Type	Contour
 <b>LAY5-BK2365</b>	2 Position stay put Standard handle Direct supply 220/240V BA9s bulb Neon (BA9S) LED	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Green/PG</li> <li><span style="color: yellow;">●</span> Yellow</li> <li><span style="color: blue;">●</span> Pure Blue</li> <li><span style="color: white;">●</span> White/PW</li> <li><span style="color: red;">●</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BK2365</li> <li>LAY5-BK2565</li> <li>LAY5-BK2665</li> <li>LAY5-BK2765</li> <li>LAY5-BK2465</li> </ul>	
	2 Position stay put Standard handle direct supply 220/240V BA9s bulb, with resistance Neon (BA9S) LED	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Green</li> <li><span style="color: yellow;">●</span> Yellow</li> <li><span style="color: blue;">●</span> Pure Blue</li> <li><span style="color: white;">●</span> White</li> <li><span style="color: red;">●</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BK2375</li> <li>LAY5-BK2575</li> <li>LAY5-BK2675</li> <li>LAY5-BK2775</li> <li>LAY5-BK2475</li> </ul>	
 <b>LAY5-BK3465</b>	3 Position stay put Standard handle Direct supply 220/240V BA9s bulb Neon (BA9S) LED	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Green/PG</li> <li><span style="color: yellow;">●</span> Yellow</li> <li><span style="color: blue;">●</span> Pure Blue</li> <li><span style="color: white;">●</span> White/PW</li> <li><span style="color: red;">●</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BK3365</li> <li>LAY5-BK3565</li> <li>LAY5-BK3665</li> <li>LAY5-BK3765</li> <li>LAY5-BK3465</li> </ul>	
	Without pilot light 1 flush green button 1 flush red button IP40	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: green;">■</span> Green</li> <li><span style="color: red;">■</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL8325</li> </ul>	
 <b>LAY5-BL8425</b>	Without pilot light 1 flush green button 1 convex red button marked IP40	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: green;">■</span> Green</li> <li><span style="color: red;">■</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL8425</li> </ul>	
	Without pilot light 1 flush green button 1 flush red button (with water-proof cover) Unmarked IP65	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: white;">○</span> White</li> <li><span style="color: green;">■</span> Green</li> <li><span style="color: red;">■</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL9325</li> </ul>	
 <b>LAY5-BL9425</b>	Without pilot light 1 flush green button 1 convex red button (with water-proof cover) marked IP65	N/O + N/C		<ul style="list-style-type: none"> <li><span style="color: white;">○</span> White</li> <li><span style="color: green;">■</span> Green</li> <li><span style="color: red;">■</span> Red</li> </ul>	<ul style="list-style-type: none"> <li>LAY5-BL9425</li> </ul>	

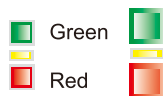
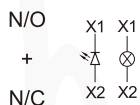
LAY5 Series

**Push button Description Contact Circuit Color Sign Type Contour**

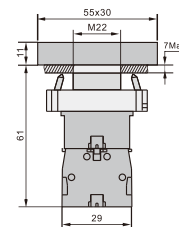


LAY5-BW8365

1 flush green button  
1 flush red button  
Unmarked IP40  
With pilot light  
Yellow lens  
Direct supply  
220~240V BA9s Bulb  
Neon (BA9S)  
LED

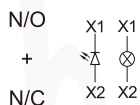


LAY5-BW8365

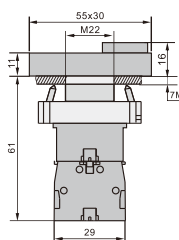


LAY5-BW8465

1 flush green button  
1 convex red button  
marked IP40  
Neon (BA9S)  
LED



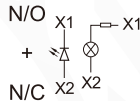
LAY5-BW8465



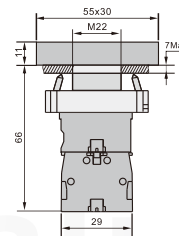
LAY5-BW8375

1 flush green button  
1 flush red button  
Unmarked IP40

with pilot light Yellow  
lens direct supply  
220~240V Ba9s Bulb  
with resistance  
Neon (BA9S)  
LED

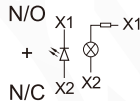


LAY5-BW8375

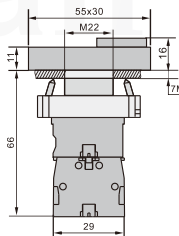


LAY5-BW8475

1 convex red button  
1 flush green button  
marked IP40



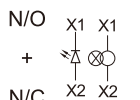
LAY5-BW8475



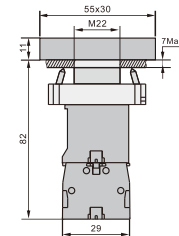
LAY5-BW8345

1 flush green button  
1 flush red button  
Unmarked IP40

with pilot light Yellow  
lens direct supply  
220~240V Ba9s Bulb  
with transformer  
Neon (BA9S)  
LED

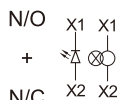


LAY5-BW8345



LAY5-BW8445

1 convex red button  
1 flush green button  
marked IP40



LAY5-BW8445

