

LAY5 Control box series

Model and meaning

Button box part:

LAY 5 - B.J P  / 

Optional, with "H" denotes higher in height
Means holes in control box

The type of Button box
"B" in it denotes grey cover shall be fitted with black base,
"J" in it denotes yellow cover shall be fitted with black base

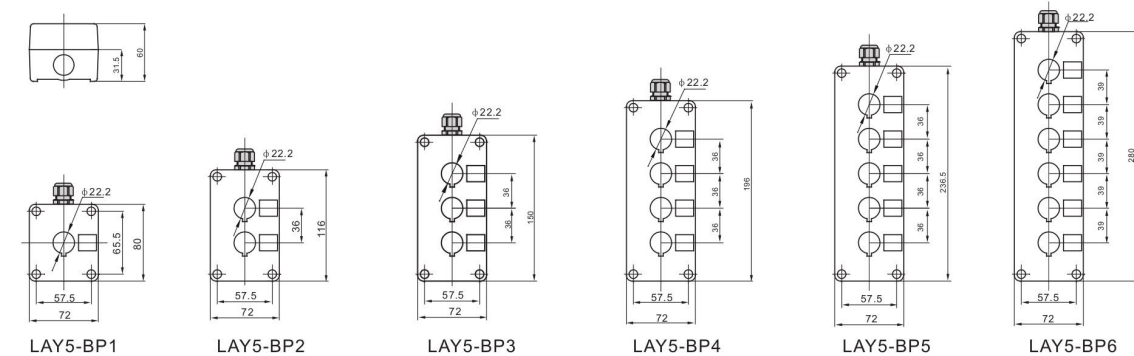
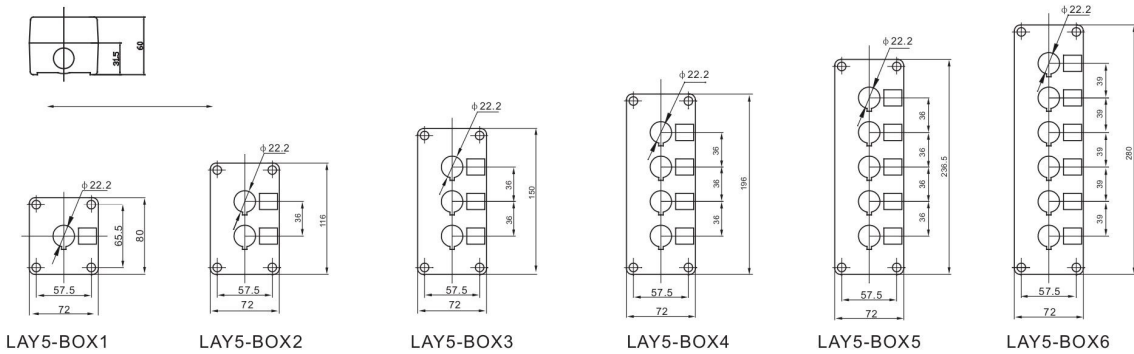
Button box:

LAY 5 - B.J     

Design sequence number
Push button and Signal lamp

The code of label type
The code of push button symbol
Means holes in control box
Means the outsize of the control box
"B" in it denotes grey cover shall be under black base,
"J" in it denotes yellow cover shall be under black base
Design sequence number
Push button and signal lamp

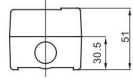
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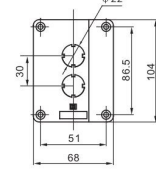
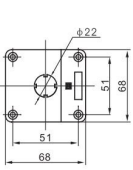
LAY5

Control box series

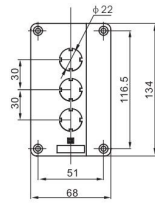
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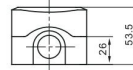
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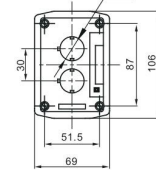
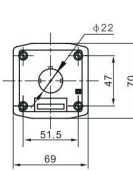
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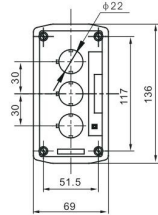
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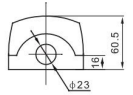
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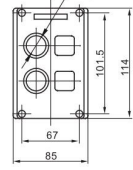
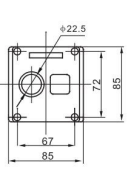
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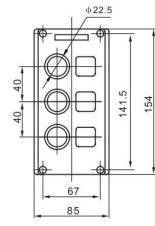
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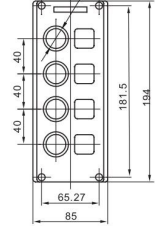
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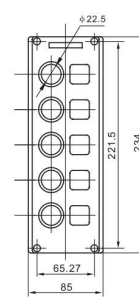
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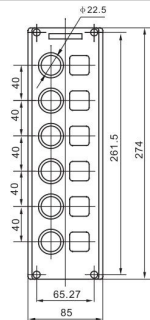
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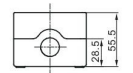
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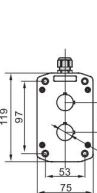
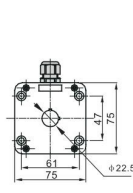
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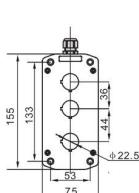
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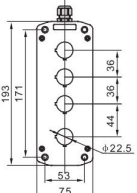
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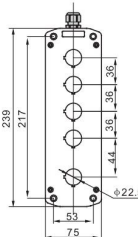
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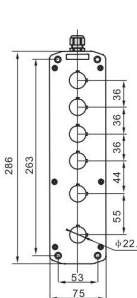
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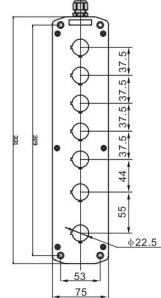
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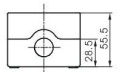
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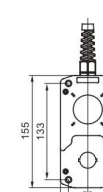
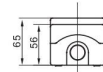
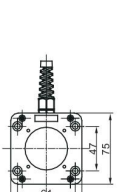
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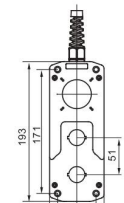
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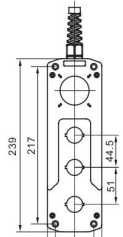
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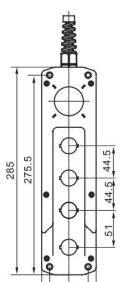
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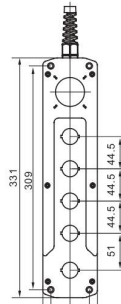
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LAY5-JBPH4



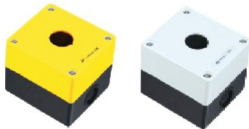
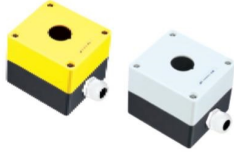










LAY5-JBPH5



LAY5-JBPH6

LAY5

Control box series

Parts	Description	Type	Parts	Description	Type
 LAY5-JBOX1 LAY5-BOX1	Button box for single hole IP40 $\phi 22$ $\phi 25$	LAY5-BOX1 LAY5-JBOX1	 LAY5-JBP01 LAY5-BP01	Button box for single hole IP40/54 $\phi 22$ $\phi 25$	LAY5-JBP01 LAY5-BP01
 LAY5-BOX2	Button box for two holes IP40 $\phi 22$ $\phi 25$	LAY5-BOX2	 LAY5-BP02	Button box for two holes IP40/54 $\phi 22$ $\phi 25$	LAY5-BP02
 LAY5-BOX3	Button box for three holes IP40 $\phi 22$ $\phi 25$	LAY5-BOX3	 LAY5-BP03	Button box for three holes IP40/54 $\phi 22$ $\phi 25$	LAY5-BP03
 LAY5-BOX4	Button box for four holes IP40 $\phi 22$ $\phi 25$	LAY5-BOX4	 LAY5-BP04	Button box for four holes IP40/54 $\phi 22$ $\phi 25$	LAY5-BP04
 LAY5-BOX5	Button box for five holes IP40 $\phi 22$ $\phi 25$	LAY5-BOX5	 LAY5-BP05	Button box for five holes IP40/54 $\phi 22$ $\phi 25$	LAY5-BP05
 LAY5-BOX6	Button box for six holes IP40 $\phi 22$ $\phi 25$	LAY5-BOX6	 LAY5-BP06	Button box for six holes IP40/54 $\phi 22$ $\phi 25$	LAY5-BP06

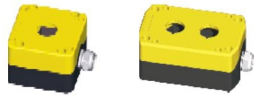

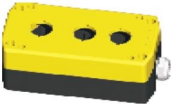









LAY5

Control box series

Parts	Description	Type	Parts	Description	Type
 LAY5-JBE01 LAY5-BE01	Button box for single hole IP40/54 ϕ 22	LAY5-JBE01 LAY5-BE01	 LAY5-BOE1	Button box for single hole IP54	LAY5-BOE1
 LAY5-BE02	Button box for two holes IP40/54 ϕ 22	LAY5-BE02	 LAY5-BOE2	Button box for two holes IP54	LAY5-BOE2
 LAY5-BE03	Button box for three holes IP40/54 ϕ 22	LAY5-BE03	 LAY5-BOE3	Button box for three holes IP54	LAY5-BOE3
 LAY5-BEN1	Button box for single hole with din rail IP54 IP65 ϕ 22	LAY5-BEN1	 LAY5-BOE4	Button box for four holes IP54	LAY5-BOE4
 LAY5-BEN2	Button box for two holes with din rail IP54 IP65 ϕ 22	LAY5-BEN2	 LAY5-BOE5	Button box for five holes IP54	LAY5-BOE5
 LAY5-BEN3	Button box for three holes with din rail IP54 IP65 ϕ 22	LAY5-BEN3	 LAY5-BOE6	Button box for six holes IP54	LAY5-BOE6




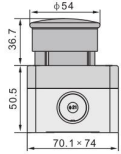




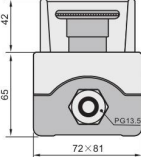


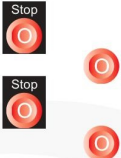
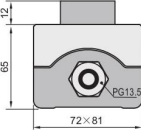



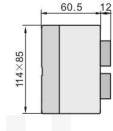





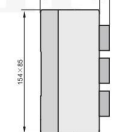





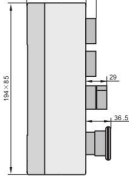
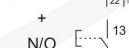





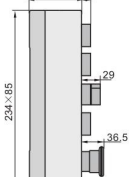




LAY5

Control box series

Parts	Description	Type	Parts	Description	Type
 LAY5-JBPN1 LAY5-JBPN2	Button box for single and two holes IP54 IP65 $\phi 22$	LAY5-JBPN1 LAY5-JBPN2	 LAY5-JBPH1	Button box for single hole IP54 IP65 $\phi 22$	LAY5-JBPH1
 LAY5-JBPN3	Button box for three holes IP54 IP65 $\phi 22$	LAY5-JBPN3	 LAY5-JBPH2	Button box for two holes IP54 IP65 $\phi 22$	LAY5-JBPH2
 LAY5-JBPN4	Button box for four holes IP54 IP65 $\phi 22$	LAY5-JBPN4	 LAY5-JBPH3	Button box for three holes IP54 IP65 $\phi 22$	LAY5-JBPH3
 LAY5-JBPN5	Button box for five holes IP54 $\phi 22$	LAY5-JBPN5	 LAY5-JBPH4	Button box for four holes IP54 IP65 $\phi 22$	LAY5-JBPH4
 LAY5-JBPN6	Button box for six holes IP54 $\phi 22$	LAY5-JBPN6	 LAY5-JBPH5	Button box for five holes IP54 IP65 $\phi 22$	LAY5-JBPH5
 LAY5-JBPN7	Button box for seven holes IP54 $\phi 22$	LAY5-JBPN7	 LAY5-JBPH6	Button box for six holes IP54 IP65 $\phi 22$	LAY5-JBPH6


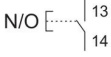

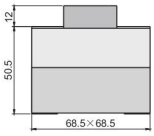






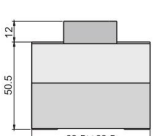




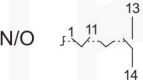

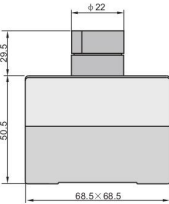





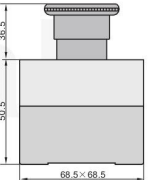





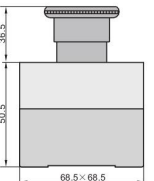



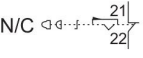

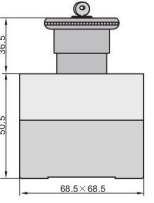

LAY5

Control box series

Control switch	Description	Contact	Symbol	Type	Contour
 LAY5-ETB544	1 hole red mushroom head pushbutton, Φ 54mm, Φ 40mm, push-pull IP54	N/C 		Φ 54 LAY5-ETB542	
		N/C+N/C 		Φ 40 LAY5-ETB442	
				Φ 54 LAY5-ETB544	
				Φ 40 LAY5-ETB444	
 LAY5-JBOE0174	Protective button box one red mushroom head pushbutton, Φ 40mm, latching Turn to release	N/C 	 —	Φ 40 LAY5-JBOE0174H29	
				LAY5-JBOE0174	
 LAY5-JBOE112	1 red flush pushbutton spring return marked	N/C 		LAY5-JBOE112H29	
				LAY5-JBOE112	
				LAY5-BOE112H29	
				LAY5-BOE112	
 LAY5-BOE213	2 spring return push button 1 flush green 1 flush red	N/O  13 14		LAY5-BOE211H29	
		+ N/C 		LAY5-BOE213	
		N/C 		LAY5-BOE215	
 LAY5-BOE334	3 spring return pushbuttons 1 flush black (white arrow) 1 flush red 1 flush white (black arrow)	N/O  13 14		LAY5-BOE324	
		+ N/C 		LAY5-BOE334	
		N/O 			
 LAY5-BOES4254	4 holes control box 1 red mushroom head button turn to release 1 selector switch 2 position stay-put 1 flush black button (white arrow) spring return 1 flush white button (black arrow) spring return	N/C 		LAY5-BOES4254H29	
		N/O+N/C 		LAY5-BOES4254	
		N/O 			
		N/O 			
 LAY5-BOESW5254	5 holes control box 1 red mushroom head button turn to release 1 yellow pilot light, Directly supplied 1 selector switch 2 position stay-put 1 flush black button (white arrow) spring return 1 flush white button (black arrow) spring return	N/C 		LAY5-BOESW5254H29	
		N/O 		LAY5-BOESW5254	
		N/O+N/C 			
		N/O 			
		N/O 			


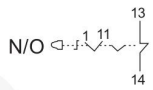


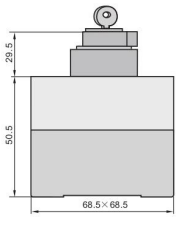

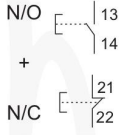



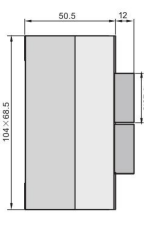

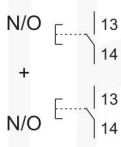


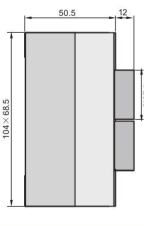

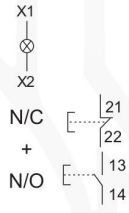



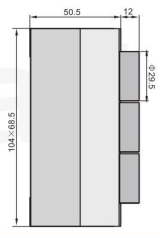

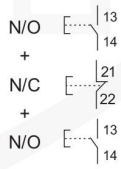


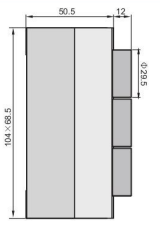

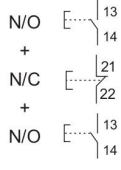




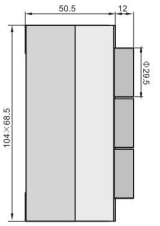
LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
 <p>LAY5-B101 (XAL-B101)</p>	1 green flush pushbutton spring return IP40/54			LAY5-B101H29	
				LAY5-B102	
				LAY5-B103	
				LAY5-B101	
 <p>LAY5-B112 (XAL-B112)</p>	1 red flush pushbutton spring return marked IP40/54			LAY5-B111H29	
				LAY5-B114	
				LAY5-B111	
				LAY5-B112	
 <p>LAY5-B132H29 (XAL-B132H29)</p>	1 selector switch 2-position stay put standard black handle IP40/54			LAY5-B132H29	
				LAY5-B134H29	
				LAY5-B132	
 <p>LAY5-B164 (XAL-B164)</p>	1 red mushroom head pushbutton Φ40mm, spring return IP40/54			LAY5-B164H29	
				LAY5-B164	
 <p>LAY5-J174H29 (XAL-J174H29)</p>	1 red mushroom head pushbutton, Φ40mm, latching Turn to release IP40/54		 	LAY5-J174H29	
			 	LAY5-J174	
 <p>LAY5-J188H29 (XAL-J188H29)</p>	1 red mushroom head pushbutton, Φ40mm, latching Key release (Key n° 445) IP40/54			LAY5-J188H29	
				LAY5-J188	


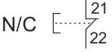

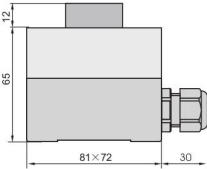






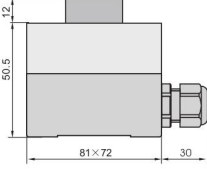




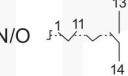

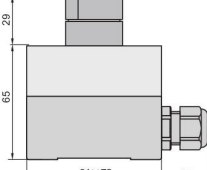



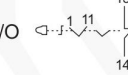

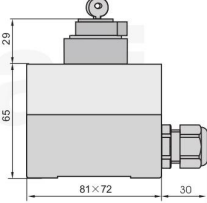


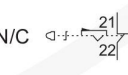

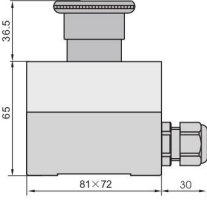






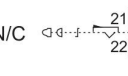

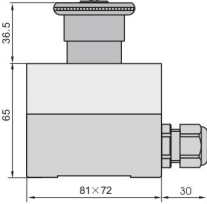

LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
 <p>LAY5-B142H29 (XAL-B142H29)</p>	<p>1 selector switch with key operated (Key n° 445) 2-position stay put IP40/54</p>		 	<p>LAY5-B142H29</p> <p>LAY5-B142</p>	
 <p>LAY5-B213 (XAL-B213)</p>	<p>2 spring return push button 1 flush green 1 flush red IP40/54</p>		  	<p>LAY5-B211H29</p> <p>LAY5-B213</p> <p>LAY5-B215</p>	
 <p>LAY5-B222 (XAL-B222)</p>	<p>2 spring return pushbuttons 1 flush white (black arrow) 1 flush black (white arrow) IP40/54</p>		 	<p>LAY5-B222</p> <p>LAY5-B223</p>	
 <p>LAY5-B363 (XAL-B363)</p>	<p>1 red pilot light, Directly supplied $\leq 130V$★ Buld not supplied 2 spring return pushbuttons 1 flush red 1 flush green IP40/54</p>		  	<p>LAY5-B361H29</p> <p>LAY5-B363</p> <p>LAY5-B366</p>	
 <p>LAY5-B334 (XAL-B334)</p>	<p>3 spring return pushbuttons 1 flush white (black arrow) 1 flush red 1 flush black (white arrow) IP40/54</p>		 	<p>LAY5-B324</p> <p>LAY5-B334</p>	
 <p>LAY5-B339 (XAL-B339)</p>	<p>3 spring return pushbuttons 1 flush green 1 flush red 1 flush green IP40/54</p>		   	<p>LAY5-B311H29</p> <p>LAY5-B339</p> <p>LAY5-B321H29</p> <p>LAY5-B321</p>	





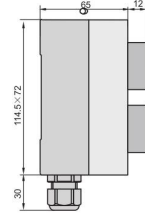







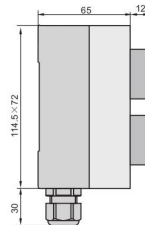










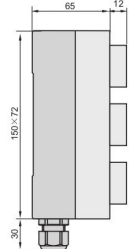








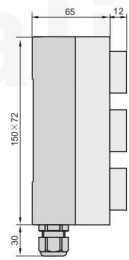









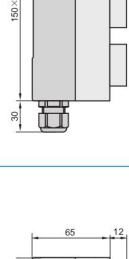









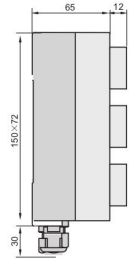






















LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
 LAY5-BP111	1 red flush pushbutton spring return			LAY5-BP111H29	
				LAY5-BP114	
				LAY5-BP111	
				LAY5-BP112	
 LAY5-BP101	1 green flush pushbutton spring return			LAY5-BP101H29	
				LAY5-BP102	
				LAY5-BP103	
				LAY5-BP101	
 LAY5-BP132H29	1 selector switch 2-position stay put standard black handle			LAY5-BP132H29	
				LAY5-BP134H29	
				LAY5-BP132	
 LAY5-BP142H29	1 selector switch key operated (Ronis Key n° 445) 2-position stay put Key withdraw from left position			LAY5-BP142H29	
				LAY5-BP142	
 LAY5-BP174H29	spring return 1 red mushroom head pushbutton, Φ 40mm Turn to release			LAY5-BP164H29	
				LAY5-BP164	
			 	LAY5-BP174H29	
			 	LAY5-BP174	
 LAY5-BP188H29	1 red mushroom head pushbutton, Φ 40mm, latching Key release (Key n° 445)			LAY5-BP188H29	
				LAY5-BP188	


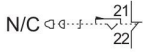

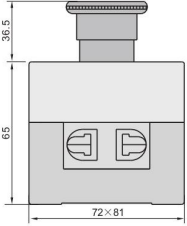
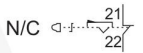




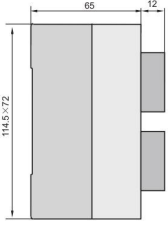


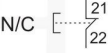






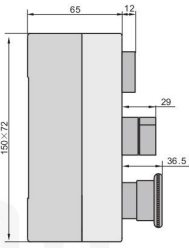






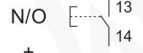




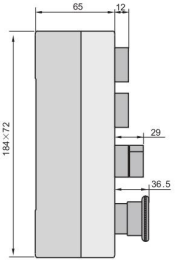
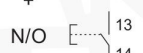

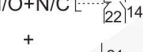










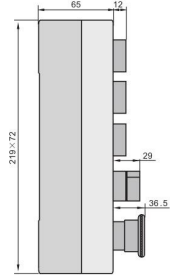

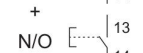

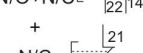




LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
 LAY5-BP222	2 spring return pushbuttons 1 flush white (black arrow) 1 flush black (white arrow)	N/O 	 	LAY5-BP222	
		+ N/O 	 	LAY5-BP223	
 LAY5-BP213	2 spring return push button 1 flush green 1 flush red	N/O 	 	LAY5-BP211H29	
		+ N/C 	 	LAY5-BP213	
		N/C 	 	LAY5-BP215	
 LAY5-BP334	3 spring return pushbuttons 1 flush white (black arrow) 1 flush red 1 flush black (white arrow)	N/O 	 	LAY5-BP324	
		+ N/C 	 	LAY5-BP334	
 LAY5-BP361H29	without resistor 1 red pilot light 220/250V Supply directly BA9S-130V bulb supplied 2 spring return pushbuttons 1 flush red 1 flush green	X1 N/C 	  	LAY5-BP361H29	
		+ X2 N/O 	  	LAY5-BP363	
 LAY5-BP373	with resistor 1 red pilot light 220/250V Supply directly BA9S-130V bulb supplied 2 spring return pushbuttons 1 flush red 1 flush green	X1 N/C 	  	LAY5-BP371H29	
		+ X2 N/O 	  	LAY5-BP376	
 LAY5-BP311H29	3 spring return pushbuttons	N/O 	  	LAY5-BP341H29	
		+ N/C 	  	LAY5-BP346	
		+ N/C 	  	LAY5-BP311H29	
		N/O 	  	LAY5-BP339	
 LAY5-BP321H29	3 spring return pushbuttons	+ N/C 	  	LAY5-BP321H29	
		+ N/O 	  	LAY5-BP321	


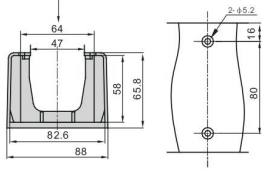





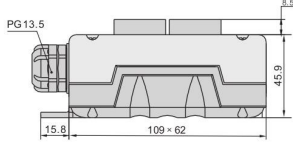





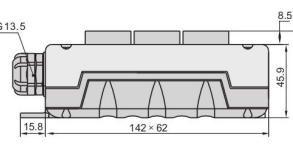


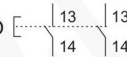


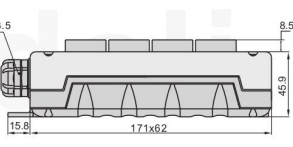





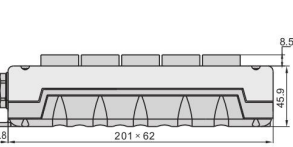


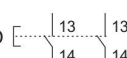


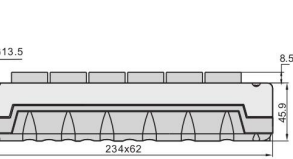
LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour	
 LAY5-JBOS174P	1 red mushroom head pushbutton, Φ 40mm, latching Key release (Key n° 445)	N/C 		LAY5-JBOS184P	 36.5 65 72 x 81	
	1 red mushroom head pushbutton, Φ 40mm, latching Turn to release	N/C 		LAY5-JBOS174P		
 LAY5-JBOS213P	2 spring return pushbuttons 1 flush green 1 flush red	N/O 		LAY5-JBOS211PH29	 65 12 114.5 x 72	
		+				LAY5-JBOS213P
		N/C 		LAY5-JBOS215P		
 LAY5-JBOS344P	3 holes control box 1 flush green button spring return 1 selector switch 2 position stay-put 1 red mushroom head button turn to release	N/O 	  	LAY5-JBOS344P	 65 12 150 x 72 29 36.5	
		+				LAY5-JBOS344P
		N/O+N/C 				LAY5-JBOS344P
		N/C 				LAY5-JBOS344P
 LAY5-JBOS444P	4 holes control box 1 flush white button (black arrow) spring return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put 1 red mushroom head button turn to release	N/O 	   	LAY5-JBOS444P	 65 12 150 x 72 29 36.5	
		+				LAY5-JBOS444P
		N/O 				LAY5-JBOS444P
		+				LAY5-JBOS444P
		N/C 				LAY5-JBOS444P
 LAY5-JBOS52525P	5 holes control box 1 flush black button (white arrow) spring return 1 flush green button spring return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put 1 red mushroom head button turn to release	N/O 	    	LAY5-JBOS52525P	 65 12 219 x 72 29 36.5	
		+				LAY5-JBOS52525P
		N/O 				LAY5-JBOS52525P
		+				LAY5-JBOS52525P
		N/O+N/C 				LAY5-JBOS52525P
		N/C 				LAY5-JBOS52525P


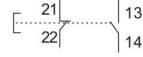


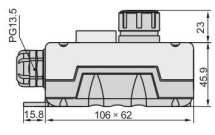
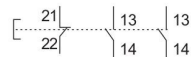

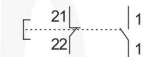



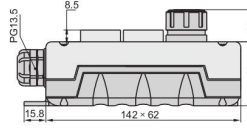


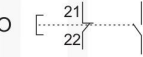




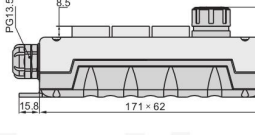
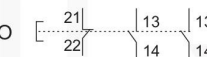

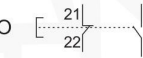





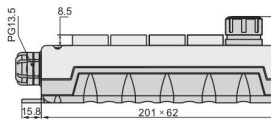


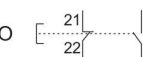






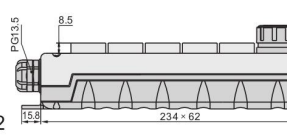
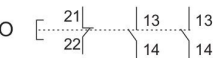
LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour	
	protecting cover	—	—	LAY5-EPC		
	2 holes spring return push button 1 flush black 1 flush white IP54	N/O 2N/O+2N/O	 	 	LAY5-EPB2 LAY5-EPB22	
	3 holes spring return pushbuttons 1 flush white 1 flush black 1 flush white IP54	N/O 3N/O+3N/O	 	 	LAY5-EPB3 LAY5-EPB32	
	4 holes spring return pushbuttons a flush black a flush white a flush black a flush white IP54	N/O 4N/O+4N/O	 	 	LAY5-EPB4 LAY5-EPB42	
	5 holes spring return pushbuttons a flush black a flush white a flush black a flush white IP54	N/O 5N/O+5N/O	 	 	LAY5-EPB5 LAY5-EPB52	
	6 holes spring return pushbuttons a flush black a flush black a flush white a flush black a flush white IP54	N/O 6N/O+6N/O	 	 	LAY5-EPB6 LAY5-EPB62	

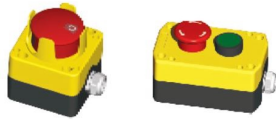

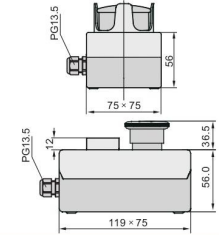








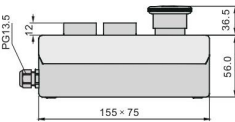










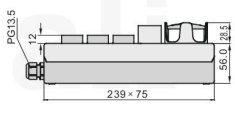














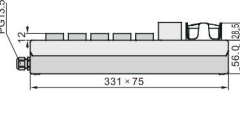
LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
	2 holes control box 1 white spring return button 1 red emergency button turn to release IP54	N/C+1N/O 	 	LAY5-EPBS2	
		NC+2N/O 		LAY5-EPBS22	
	3 holes control box 1 white spring return button 1 black spring return button 1 red emergency button turn to release IP54	N/C+2N/O 	  	LAY5-EPBS3	
		NC+2N/O+2N/O 		LAY5-EPBS32	
	4 holes control box 1 black spring return button 1 white spring return button 1 black spring return button 1 red emergency button turn to release IP54	N/C+3N/O 	   	LAY5-EPBS4	
		NC+3N/O+3N/O 		LAY5-EPBS42	
	5 holes control box 1 black spring return button 1 white spring return button 1 black spring return button 1 white spring return button 1 red emergency button turn to release IP54	N/C+4N/O 	    	LAY5-EPBS5	
		NC+4N/O+4N/O 		LAY5-EPBS52	
	6 holes control box 1 white spring return button 1 black spring return button 1 white spring return button 1 black spring return button 1 white spring return button 1 red emergency button turn to release IP54	N/C+5N/O 	     	LAY5-EPBS6	
		NC+5N/O+5N/O 		LAY5-EPBS62	

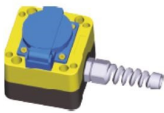


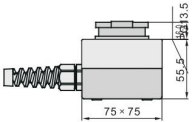
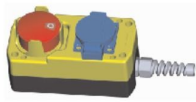



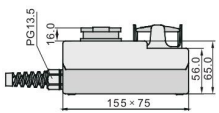
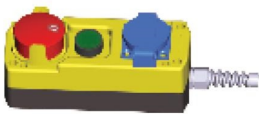




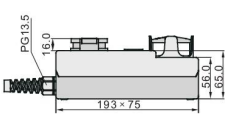






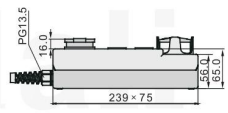







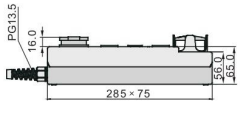








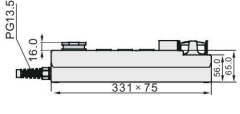
LAY5

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
 <p>LAY5-JBPN1P LAY5-JBPN2P</p>	1 holes control box 1 red mushroom head button push-pull	N/C $\begin{array}{l} 21 \\ 22 \end{array}$		LAY5-JBPN1P	
	2 holes control box 1 Green button 1s spring return 1 red mushroom head button turn to release	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	   	LAY5-JBPN2P	
 <p>LAY5-JBPN3P</p>	3 holes control box 1 flush white button (black arrow) spring return 1 flush black button (white arrow) spring return 1 red mushroom head button turn to release	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	  	LAY5-JBPN3P	
	4 holes control box 1 flush white button (black arrow) spring return 1 flush red buttons Spring Return 1 flush black button (white arrow) spring return 1 red mushroom head button turn to release	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	   	LAY5-JBPN4P	
 <p>LAY5-JBPN5P</p>	5 holes control box 1 flush white button (black arrow) spring return 1 flush red buttons Spring Return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put with protecting circle 1 red mushroom head button push-pull	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O+N/C $\begin{array}{l} 21 13 \\ 22 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	    	LAY5-JBPN5P	
	6 holes control box 1 Green button 1s spring return 1 flush white button (black arrow) spring return 1 flush red buttons Spring Return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put with protecting circle 1 red mushroom head button push-pull	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O+N/C $\begin{array}{l} 21 13 \\ 22 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	     	LAY5-JBPN6P	
 <p>LAY5-JBPN7P</p>	7 holes control box 1 flush white button (black arrow) spring return 1 flush black button (white arrow) spring return 1 flush red buttons Spring Return 1 flush black button (black arrow) spring return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put with protecting circle 1 red mushroom head button push-pull	N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O $\begin{array}{l} 13 \\ 14 \end{array}$ + N/O+N/C $\begin{array}{l} 21 13 \\ 22 14 \end{array}$ + N/C $\begin{array}{l} 21 \\ 22 \end{array}$	      	LAY5-JBPN7P	







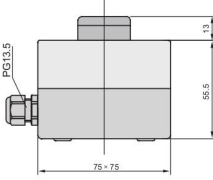






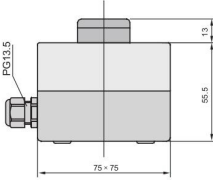






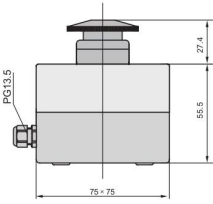

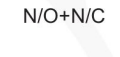

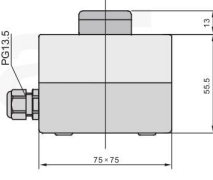



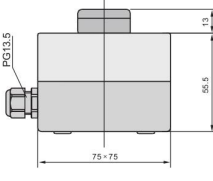


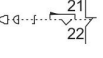


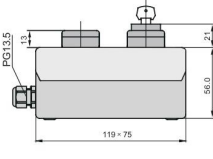
LAY5

Control box series




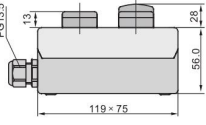

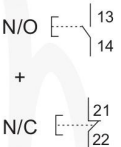
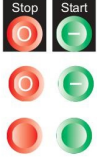
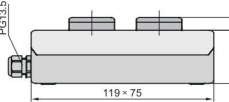



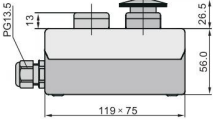

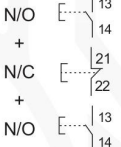

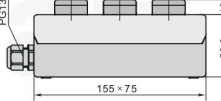



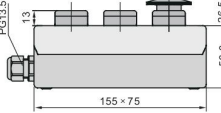

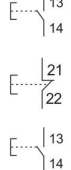

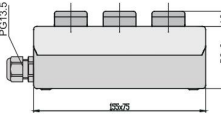
Control Switch	Description	Contact	Symbol	Type	Contour
	European socket			LAY5-JBPH1P	
LAY5-JBPH1P					
	1 european socket 1 red mushroom head pushbutton push-pull	 N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$	 	LAY5-JBPH2P	
LAY5-JBPH2P					
	1 european socket 1 Green button spring return 1 Red Mushroom head button push-pull	 N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$	  	LAY5-JBPH3P	
LAY5-JBPH3P					
	European socket 1 flush white button (black arrow) spring return 1 flush black button (white arrow) spring return Red Mushroom head button push-pull	 N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$	   	LAY5-JBPH4P	
LAY5-JBPH4P					
	European socket 1 flush white button (black arrow) spring return 1 flush red buttons Spring Return 1 flush black button (white arrow) spring return Red Mushroom head button push-pull	 N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$ + N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$	    	LAY5-JBPH5P	
LAY5-JBPH5P					
	European socket 1 flush white button (black arrow) spring return 1 flush red buttons Spring Return 1 flush black button (white arrow) spring return 1 selector switch 2 position stay-put with protecting circle Red Mushroom head button push-pull	 N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$ + N/O $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/O+N/C $\left[\begin{array}{l} 21 \\ 22 \end{array} \right.$ + N/C $\left[\begin{array}{l} 13 \\ 14 \end{array} \right.$	     	LAY5-JBPH6P	
LAY5-JBPH6P					

SDL16

Control box series





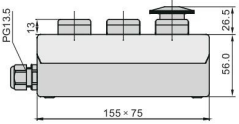





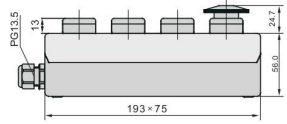





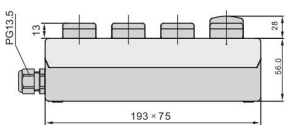





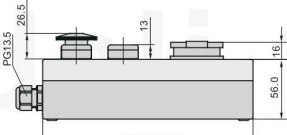





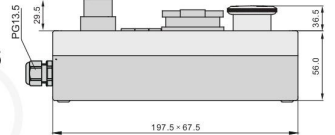




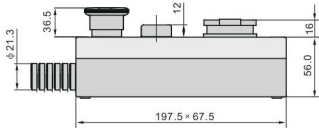
Control Switch	Description	Contact	Symbol	Type	Contour
	1 green flush pushbutton spring return	N/O 	   	SDL16-JBPC1AH29 SDL16-JBPC1A2 SDL16-JBPC1A3 SDL16-JBPC1A1	
	1 red flush pushbutton spring return	N/C 	   	SDL16-JBPC1BH29 SDL16-JBPC1B4 SDL16-JBPC1B1 SDL16-JBPC1B2	
	spring return 1 red mushroom head pushbutton, $\Phi 40\text{mm}$ Turn to release	N/C 	   	SDL16-JBPC1C1H29 SDL16-JBPC1C1 SDL16-JBPC1CH29 SDL16-JBPC1C	
	1 Double head pushbutton spring return	N/O+N/C 		SDL16-JBPC1AB	
	1 Double head pushbutton Double-head with lamp button	N/O+N/C 		SDL16-JBPC1CW	
	2 holes control box green flush pushbutton spring return 1 key switch 2-position stay put	N/O + N/C  	 	SDL16-JBPC2AD	

SDL16 Control box series

Control Switch	Description	Contact	Symbol	Type	Contour	
 SDL16-JBPC2AE	2 holes control box 1 flush green pushbutton spring return 1 selector switch 2 position stay-put	N/O + N/O+N/C			SDL16-JBPC2AE	
 SDL16-JBPC2AB	2 holes control box 1 flush green pushbutton spring return 1 flush red pushbutton spring return	N/O + N/C			SDL16-JBPC2ABH29 SDL16-JBPC2AB1 SDL16-JBPC2AB	
 SDL16-JBPC2AC	2 holes control box 1 hgreen flush pushbutton spring return 1 red mushroom head pushbutton latching Turn to release Φ40mm	N/O + N/C			SDL16-JBPC2AC	
 SDL16-JBPC3AAB	3 holes control box 1 flush white (black arrow) 1 flush red 1 flush black (white arrow)	N/O + N/C + N/O			SDL16-JBPC3AAB1 SDL16-JBPC3AAB	
 SDL16-JBPC3AH2B	3 holes control box 1 green flush 1 red flush 1 red mushroom head pushbutton Turn to release	N/O + N/C + N/O			SDL16-JBPC3AH2B	
 SDL16-JBPC33A	3 hole control box 1 yellow flush 1 red flush 1 green flush Spring return	N/O + N/C + N/O			SDL16-JBPC33A	



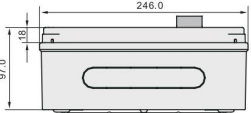


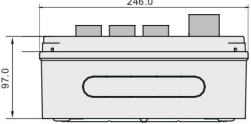


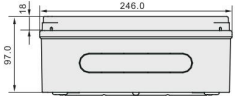


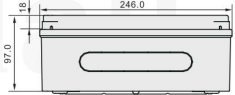

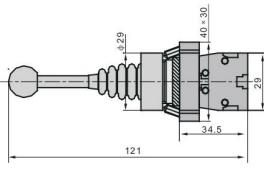

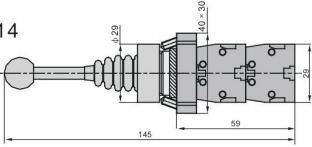
SDL16

Control box series

Control Switch	Description	Contact	Symbol	Type	Contour
	3 holes control box 1 red flush spring return 1 green flush spring return 1 red mushroom head pushbutton turn to release	N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O $\begin{array}{ l} \text{---} 13 \\ \text{---} 14 \end{array}$ + N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$	  	SDL16-JBPC3A2B	
	4 hole control box 1 red flush button spring return 1 green flush button spring return 1 yellow flush button spring return 1 red mushroom head pushbutton turn to release	N/O $\begin{array}{ l} \text{---} 13 \\ \text{---} 14 \end{array}$ + N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O $\begin{array}{ l} \text{---} 13 \\ \text{---} 14 \end{array}$ + N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$	   	SDL16-JBPC43A1B	
	4 hole control box 1 red flush button spring return 1 green flush button spring return 1 yellow flush button spring return 1 selector switch 2 position stay-put with protecting circle	N/O $\begin{array}{ l} \text{---} 13 \\ \text{---} 14 \end{array}$ + N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O $\begin{array}{ l} \text{---} 13 \\ \text{---} 14 \end{array}$ + N/O+N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 13 \\ \text{---} 22 \\ \text{---} 14 \end{array}$	   	SDL16-JBPC43A1C	
	3 holes control box 1 european socket 1 double-head button spring return 1 red mushroom head pushbutton turn to release	N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O+N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 13 \\ \text{---} 22 \\ \text{---} 14 \end{array}$	   	SDL16-JBPC3A2B	
	4-hole control box 1 selector switch 1 phone connector 1 european socket 1 red mushroom head push button turn to release	N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O+N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 13 \\ \text{---} 22 \\ \text{---} 14 \end{array}$	   	LAY5-JBES345	
	3 holes control box 1 european socket 1 selector switch 2 position stayput 1 red mushroom head pushbutton turn to release	N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 22 \end{array}$ + N/O+N/C $\begin{array}{ l} \text{---} 21 \\ \text{---} 13 \\ \text{---} 22 \\ \text{---} 14 \end{array}$	  	LAY5-JBES325	

LAY5

Control box series

Control Switch Description	Contact	Symbol	Type	Contour
 <p>2 holes big control box 1 red flush pushbutton spring return 1 flush yellow pushbutton spring return</p>	<p>N/O $\left\{ \begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/C $\left\{ \begin{array}{l} 21 \\ 22 \end{array} \right.$</p>		LAY5-BBEA2541 1	
 <p>6 holes big control box 1 black flush button with white arrow 1 green flush button 1 black flush button with white arrow spring return 1 selector switch 2 position stay put with protecting circle 1 european socket 1 red mushroom head button turn to release</p>	<p>N/O $\left\{ \begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/O $\left\{ \begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/O $\left\{ \begin{array}{l} 13 \\ 14 \end{array} \right.$ + N/O+N/C $\left\{ \begin{array}{l} 21 \\ 22 \end{array} \right.$ + N/C $\left\{ \begin{array}{l} 21 \\ 22 \end{array} \right.$</p>		LAY5-BBES63151	
 <p>two holes big control box</p>	—		LAY5-BB2	
 <p>six holes big control box</p>	—		LAY5-BB6	
 <p>2 position stay put Joystick operator</p>	<p>$\left\{ \begin{array}{l} 1 \\ 0 \\ 2 \end{array} \right.$</p>	—	LAY5-BMR212	
<p>2 position spring return</p>	<p>$\left\{ \begin{array}{l} 1 \\ 0 \\ 2 \end{array} \right.$</p>	LAY5-BMR222		
 <p>4 position stay put 4 position spring return</p>	<p>$\left\{ \begin{array}{l} 1 \\ 3 \\ 0 \\ 4 \\ 2 \end{array} \right.$</p> <p>$\left\{ \begin{array}{l} 1 \\ 3 \\ 0 \\ 4 \\ 2 \end{array} \right.$</p>	—	LAY5-BMR214	
LAY5-BMR214	LAY5-BMR224			