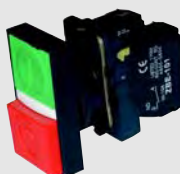
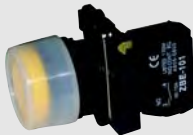


1



Non-illuminated Push buttons, Momentary (screw clamp terminal connections)

Description	Contact		Colour	Model	Weight (kg)	Dimension
	N/O	N/C				
Flush	1		● B	GB5-AA21	0.065	
	1		● G	GB5-AA31	0.065	
	1		● Y	GB5-AA51	0.065	
	1		● S	GB5-AA61	0.065	
		1	● R	GB5-AA42	0.065	
	1	1	● G	GB5-AA35	0.080	
Flush logo	1		⬆ G	GB5-AA3311	0.065	
	1		⬆ G	GB5-AA3361	0.065	
	1		⬆ W	GB5-AA3341	0.065	
	1		⬆ B	GB5-AA3351	0.065	
		1	⬆ R	GB5-AA4322	0.065	
		1	⬆ R	GB5-AA4342	0.065	
Flush with clear silica gel	1		● B	GB5-AP21	0.067	
	1		● G	GB5-AP31	0.067	
	1		● Y	GB5-AP51	0.067	
	1		● S	GB5-AP61	0.067	
		1	● R	GB5-AP42	0.067	
	1	1	● Y	GB5-AP55	0.082	
	2		○ W	GB5-AP13	0.082	
Extended		2	● B	GB5-AP24	0.082	
	1		● B	GB5-AL21	0.066	
	1		● G	GB5-AL31	0.066	
	1		● Y	GB5-AL51	0.066	
	1		● S	GB5-AL61	0.066	
		1	● R	GB5-AL42	0.066	
	1	1	● Y	GB5-AL55	0.081	
Mushroom φ 40mm	2		○ W	GB5-AL13	0.081	
		2	● B	GB5-AL24	0.081	
	1		● B	GB5-AC21	0.107	
	1		● G	GB5-AC31	0.107	
		1	● R	GB5-AC42	0.107	

Two Button Push buttons, Momentary (screw clamp terminal connections)

Description	Contact		Scheme	Degree of protection	Model	Weight (kg)	Dimension
	N/O	N/C					
One flush green push (marked "I") One extended red push (marked "O")	1	1	⬆ ⬆	IP40	GB5-AL845	0.091	
	1	1	⬆ ⬆	IP66	GB5-AL945	0.096	

Non-illuminated Emergency Stop Mushroom Head Push buttons (Red)

Description	Contact		Dia	Model	Weight (kg)	Dimension
	N/O	N/C				
Push-pull		1	φ 40	GB5-AT42	0.110	
Trigger action push-pull	1	1	φ 40	GB5-AT845	0.110	
	1	1	φ 60	GB5-AX42	0.110	
Turn to release		1	φ 30	GB5-AS442	0.103	
		1	φ 40	GB5-AS542	0.103	
		1	φ 60	GB5-AS642	0.103	
Trigger action turn to release	1	1	φ 40	GB5-AS8445	0.115	
Key release (No.455)		1	φ 30	GB5-AS742	0.103	
		1	φ 40	GB5-AS142	0.117	
		1	φ 60	GB5-AS242	0.103	
Trigger action key release (No. 455)	1	1	φ 40	GB5-AS9445	0.155	

Non-illuminated Selector Switches (screw clamp terminal connections)
Standard handle (black)

Description	Contact		Locality	Model	Weight (kg)	Dimension
	N/O	N/C				
2 position	1			GB5-AD21	0.080	
	1	1		GB5-AD25	0.105	
	1			GB5-AD41	0.080	
	1	1		GB5-AD45	0.105	
3 position	2			GB5-AD33	0.105	
	2			GB5-AD53	0.105	
	2			GB5-AD73	0.105	
	2			GB5-AD83	0.105	

Long handle (black)

2 position	1			GB5-AJ21	0.081	
	1	1		GB5-AJ25	0.090	
	1			GB5-AJ41	0.081	
	1	1		GB5-AJ45	0.090	
3 position	2			GB5-AJ33	0.090	
	2			GB5-AJ53	0.090	
	2			GB5-AJ73	0.090	
	2			GB5-AJ83	0.090	

Explain: :Lock up :1 spring return from right to left :2 spring return to centre

Non-illuminated Key Switches (screw clamp terminal connections)

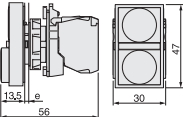
Description	Contact		Locality	Model	Weight (kg)	Dimension
	N/O	N/C				
2 position	1			GB5-AG21	0.102	
	1	1		GB5-AG25	0.112	
	1			GB5-AG41	0.102	
	1	1		GB5-AG45	0.112	
	1			GB5-AG61	0.102	
	1	1		GB5-AG65	0.112	
3 position	2			GB5-AG33	0.112	
	2			GB5-AG53	0.112	
	2			GB5-AG03	0.112	
	2			GB5-AG73	0.112	
	2			GB5-AG83	0.112	

Explain: :Lock up :1 spring return from right to left :Key withdrawal position(s)

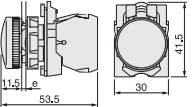
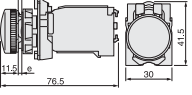
Illuminated Push buttons, Momentary, Flush (screw clamp terminal connections)

Power voltage	Contact		Colour	Model	Weight (kg)	Dimension
	N/O	N/C				
Protected LED 24Vac/Vdc	1	1	○ W	GB5-AW31B5	0.082	
	1	1	● G	GB5-AW33B5	0.082	
	1	1	● R	GB5-AW34B5	0.082	
	1	1	● Y	GB5-AW35B5	0.082	
		1	● S	GB5-AW36B5	0.082	
Protected LED 110~120Vac	1	1	○ W	GB5-AW31G5	0.082	
	1	1	● G	GB5-AW33G5	0.082	
	1	1	● R	GB5-AW34G5	0.082	
	1	1	● Y	GB5-AW35G5	0.082	
	1	1	● S	GB5-AW36G5	0.082	
	1	1				
Protected LED 220~240Vac/Vdc	1	1	○ W	GB5-AW31M5	0.082	
	1	1	● G	GB5-AW33M5	0.082	
	1	1	● R	GB5-AW34M5	0.082	
	1	1	● Y	GB5-AW35M5	0.082	
	1		● S	GB5-AW36M5	0.082	

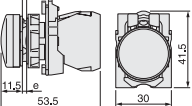
Double-headed push buttons, spring return (screw clamp terminal connections)

Description	Scheme	Contact		Degree of protection	Model	Dimension
	Power voltage	N/O	N/C			
With pilot light 1 flush green 2 pilot light with yellow lens 2 extended red	24  	1	1	IP40	GB5-AW84B5	
	~48...120  	1	1	IP40	GB5-AW84G5	
	~220...240  	1	1	IP40	GB5-AW84M5	

Pilot lights for BA9s bulb (screw clamp terminal connections)

Description	Colour	Supply voltage	Scheme	Model	Dimension
Direct supply, for BA 9s (LED, neon) U < 250V, 2.4W bulb (bulb not included)	 W	< 250Vac/Vdc	x1  x2	GB5-AV61	
	 G			GB5-AV63	
	 R			GB5-AV64	
	 Y			GB5-AV65	
Transformer type with 1.2VA 6V BA9s incandescent bulb included	 W	110~120V 50/60Hz	x1  x2	GB5-AV31	
	 G			GB5-AV33	
	 R			GB5-AV34	
	 Y			GB5-AV35	

Pilot lights with protected LED (screw clamp terminal connections)

Supply voltage	Colour	Model	Weight (kg)	Dimension
24Vac/Vdc	 W	GB5-AVB1	0.065	
	 G	GB5-AVB3	0.065	
	 R	GB5-AVB4	0.065	
	 Y	GB5-AVB5	0.065	
	 S	GB5-AVB6	0.065	
110~120Vac	 W	GB5-AVG1	0.065	
	 G	GB5-AVG3	0.065	
	 R	GB5-AVG4	0.065	
	 Y	GB5-AVG5	0.065	
	 S	GB5-AVG6	0.065	
220~240Vac	 W	GB5-AVM1	0.065	
	 G	GB5-AVM3	0.065	
	 R	GB5-AVM4	0.065	
	 Y	GB5-AVM5	0.065	
	 S	GB5-AVM6	0.065	