

Control and signaling units Ø 16 plastic

Harmony XB6 modular

Pushbuttons, spring return

Pushbuttons, spring return

Shape of head	Type of push	Type of contacts		Color	Reference	Weight kg/lb			
									
		NO	Nc						
Complete units									
	Rectangular Flush	1	—	White	XB6DA11B (ZB6Z1B + ZB6DA1)	0.019/0.042			
				Green	XB6DA31B (ZB6Z1B + ZB6DA3)	0.019/0.042			
			—	1	Black	XB6DA22B (ZB6Z2B + ZB6DA2)	0.019/0.042		
					Red	XB6DA42B (ZB6Z2B + ZB6DA4)	0.019/0.042		
		1	1	White	XB6DA15B (ZB6Z5B + ZB6DA1)	0.022/0.049			
				Black	XB6DA25B (ZB6Z5B + ZB6DA2)	0.022/0.049			
				Green	XB6DA35B (ZB6Z5B + ZB6DA3)	0.022/0.049			
				Red	XB6DA45B (ZB6Z5B + ZB6DA4)	0.022/0.049			
			Square Flush	1	—	White	XB6CA11B (ZB6Z1B + ZB6CA1)	0.019/0.042	
						Green	XB6CA31B (ZB6Z1B + ZB6CA3)	0.019/0.042	
					—	1	Black	XB6CA22B (ZB6Z2B + ZB6CA2)	0.019/0.042
							Red	XB6CA42B (ZB6Z2B + ZB6CA4)	0.019/0.042
1	1			White	XB6CA15B (ZB6Z5B + ZB6CA1)	0.022/0.049			
				Black	XB6CA25B (ZB6Z5B + ZB6CA2)	0.022/0.049			
				Green	XB6CA35B (ZB6Z5B + ZB6CA3)	0.022/0.049			
				Red	XB6CA45B (ZB6Z5B + ZB6CA4)	0.022/0.049			
	Circular Flush			1	—	White	XB6AA11B (ZB6Z1B + ZB6AA1)	0.019/0.042	
						Green	XB6AA31B (ZB6Z1B + ZB6AA3)	0.019/0.042	
					—	1	Black	XB6AA22B (ZB6Z2B + ZB6AA2)	0.019/0.042
							Red	XB6AA42B (ZB6Z2B + ZB6AA4)	0.019/0.042
		1	1	White	XB6AA15B (ZB6Z5B + ZB6AA1)	0.022/0.049			
				Black	XB6AA25B (ZB6Z5B + ZB6AA2)	0.022/0.049			
				Green	XB6AA35B (ZB6Z5B + ZB6AA3)	0.022/0.049			
				Red	XB6AA45B (ZB6Z5B + ZB6AA4)	0.022/0.049			
			Rectangular Projecting	—	1	Red	XB6DL42B	0.020/0.044	
			Square Projecting	—	1	Red	XB6CL42B	0.020/0.044	
	Circular Projecting	—	1	Red	XB6AL42B	0.020/0.044			

Assembly of other products, using:
body/contact assemblies: see page 3/22
accessories: see page 3/24

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ZB6DA6



ZB6CA5



ZB6AA2



110767

Pushbuttons, spring return (continued)				
Shape of head	Type of push	Color of push	Reference	Weight kg/lb
Heads only				
Rectangular	Flush	White	ZB6DA1	0.016/0.035
		Black	ZB6DA2	0.016/0.035
		Green	ZB6DA3	0.016/0.035
		Red	ZB6DA4	0.016/0.035
		Yellow	ZB6DA5	0.016/0.035
		Blue	ZB6DA6	0.016/0.035
		6 colors (1)	ZB6DA9	0.016/0.035
		Without cap (2)	ZB6DA0	0.016/0.035
Square	Flush	White	ZB6CA1	0.016/0.035
		Black	ZB6CA2	0.016/0.035
		Green	ZB6CA3	0.016/0.035
		Red	ZB6CA4	0.016/0.035
		Yellow	ZB6CA5	0.016/0.035
		Blue	ZB6CA6	0.016/0.035
		6 colors (1)	ZB6CA9	0.016/0.035
		Without cap (2)	ZB6CA0	0.016/0.035
Circular	Flush	White	ZB6AA1	0.016/0.035
		Black	ZB6AA2	0.016/0.035
		Green	ZB6AA3	0.016/0.035
		Red	ZB6AA4	0.016/0.035
		Yellow	ZB6AA5	0.016/0.035
		Blue	ZB6AA6	0.016/0.035
		6 colors (1)	ZB6AA9	0.016/0.035
		Without cap (2)	ZB6AA0	0.016/0.035
Ø 24 mm mushroom head	Ø 24 mm mushroom head	White	ZB6AC1	0.020/0.044
		Black	ZB6AC2	0.020/0.044
		Green	ZB6AC3	0.020/0.044
		Yellow	ZB6AC5	0.020/0.044
		Blue	ZB6AC6	0.020/0.044

(1) Separate 6 different colored lens caps (White, Green, Red, Yellow, Blue and Orange) included with head.
(2) To order lens caps separately, see page 3/24.

Assembly of other products, using:
body/contact assemblies: see page 3/22
accessories: see page 3/24

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Emergency stop devices conforming to EN/IEC 60204-1 and EN/ISO 13850 and to Machinery Directive 98/37/EC

Emergency stop trigger action and mechanical latching pushbuttons conform to standards EN/IEC 60204-1 and EN/ISO 13850, to Machinery Directive 98/37/EC and to standard EN/IEC 60947-5-5. Please consult our Customer Care Centre for explanation of these standards and directives.

Emergency stop trigger action and mechanical latching pushbuttons							
Shape of head	Type of reset	Type of contacts		Diameter of push mm/in.	Color	Reference	Weight kg/lb
							
Complete units							
	Turn to release	1	2	30/1.181	Red	XB6AS8349B (ZB6Z4B + ZB6AS834)	0.041/0.090
	Key release (key no. 200)	1	2	30/1.181	Red	XB6AS9349B (ZB6Z4B + ZB6AS934)	0.056/0.123
Shape of head	Type of reset			Diameter of push mm/in.	Color of cap	Reference	Weight kg/lb
Heads only							
	Turn to release			30/1.181	Red	ZB6AS834	0.035/0.077
	Key release (key no. 200)			30/1.181	Red	ZB6AS934	0.050/0.110

