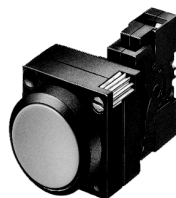


# Pushbutton Units and Indicator Lights

## SIGNUM Plastic 3SB3, ○ Round Program, 22 mm

Complete units

### Selection and ordering data



Pushbutton unit with flat button



Illuminated pushbutton unit with flat button

Version	Color of actuator	Contacts for	Order No.	Price 1 unit	Weight approx. kg	Pack Unit	
<b>Pushbutton unit with flat button</b>	black	1 NO	<b>3SB3202-0AA11</b>		0.04	1	
	black	1 NC	<b>3SB3203-0AA11</b>				
	red	1 NC	<b>3SB3203-0AA21</b>				
	yellow	1 NO	<b>3SB3202-0AA31</b>				
	green	1 NO	<b>3SB3202-0AA41</b>				
	blue	1 NO	<b>3SB3202-0AA51</b>				
	white	1 NO	<b>3SB3202-0AA61</b>				
	black	1 NO + 1 NC	<b>3SB3201-0AA11</b>		0.05	1	
	red	1 NO + 1 NC	<b>3SB3201-0AA21</b>				
	yellow	1 NO + 1 NC	<b>3SB3201-0AA31</b>				
	green	1 NO + 1 NC	<b>3SB3201-0AA41</b>				
	blue	1 NO + 1 NC	<b>3SB3201-0AA51</b>				
	white	1 NO + 1 NC	<b>3SB3201-0AA61</b>				
	<b>Pushbutton unit with extended button</b>	black	1 NO	<b>3SB3202-0BA11</b>			
black		1 NC	<b>3SB3203-0BA11</b>				
red		1 NC	<b>3SB3203-0BA21</b>				
yellow		1 NO	<b>3SB3202-0BA31</b>				
green		1 NO	—				
blue		1 NO	<b>3SB3202-0BA51</b>				
white		1 NO	<b>3SB3202-0BA61</b>				
black		1 NO + 1 NC	<b>3SB3201-0BA11</b>				
red		1 NO + 1 NC	<b>3SB3201-0BA21</b>				
yellow		1 NO + 1 NC	<b>3SB3201-0BA31</b>				
green		1 NO + 1 NC	—				
blue		1 NO + 1 NC	<b>3SB3201-0BA51</b>				
white		1 NO + 1 NC	<b>3SB3201-0BA61</b>				
<b>Illuminated pushbutton with flat button with integrated LED UC 24 V</b>		red <sup>1)</sup>	1 NC	<b>3SB3246-0AA21</b>		0.04	1
	yellow <sup>1)</sup>	1 NO	<b>3SB3245-0AA31</b>				
	green <sup>1)</sup>	1 NO	<b>3SB3245-0AA41</b>				
	blue <sup>1)</sup>	1 NO	<b>3SB3245-0AA51</b>				
	white	1 NO	<b>3SB3245-0AA61</b>				
	clear <sup>1)</sup>	1 NO	<b>3SB3245-0AA71</b>				
	red <sup>1)</sup>	1 NO + 1 NC	<b>3SB3247-0AA21</b>		0.04	1	
	yellow <sup>1)</sup>	1 NO + 1 NC	<b>3SB3247-0AA31</b>				
	green <sup>1)</sup>	1 NO + 1 NC	<b>3SB3247-0AA41</b>				
	blue <sup>1)</sup>	1 NO + 1 NC	<b>3SB3247-0AA51</b>				
	white	1 NO + 1 NC	<b>3SB3247-0AA61</b>				
	clear <sup>1)</sup>	1 NO + 1 NC	<b>3SB3247-0AA71</b>			1	
	with integrated LED AC 110 V	red <sup>1)</sup>	1 NC	<b>3SB3250-0AA21</b>		0.04	1
		yellow <sup>1)</sup>	1 NO	<b>3SB3257-0AA31</b>			
green <sup>1)</sup>		1 NO	<b>3SB3257-0AA41</b>				
blue <sup>1)</sup>		1 NO	<b>3SB3257-0AA51</b>				
white		1 NO	<b>3SB3257-0AA61</b>				
clear <sup>1)</sup>		1 NO	<b>3SB3257-0AA71</b>				
red <sup>1)</sup>		1 NO + 1 NC	<b>3SB3251-0AA21</b>		0.047	1	
yellow <sup>1)</sup>		1 NO + 1 NC	<b>3SB3251-0AA31</b>				
green <sup>1)</sup>		1 NO + 1 NC	<b>3SB3251-0AA41</b>				
blue <sup>1)</sup>		1 NO + 1 NC	<b>3SB3251-0AA51</b>				
white	1 NO + 1 NC	<b>3SB3251-0AA61</b>					
clear <sup>1)</sup>	1 NO + 1 NC	<b>3SB3251-0AA71</b>					
with integrated LED AC 230 V	red <sup>1)</sup>	1 NC	<b>3SB3254-0AA21</b>		0.04	1	
	yellow <sup>1)</sup>	1 NO	<b>3SB3253-0AA31</b>				
	green <sup>1)</sup>	1 NO	<b>3SB3253-0AA41</b>				
	blue <sup>1)</sup>	1 NO	<b>3SB3253-0AA51</b>				
	white	1 NO	<b>3SB3253-0AA61</b>				
	clear <sup>1)</sup>	1 NO	<b>3SB3253-0AA71</b>				
	red <sup>1)</sup>	1 NO + 1 NC	<b>3SB3255-0AA21</b>		0.047	1	
	yellow <sup>1)</sup>	1 NO + 1 NC	<b>3SB3255-0AA31</b>				
	green <sup>1)</sup>	1 NO + 1 NC	<b>3SB3255-0AA41</b>				
	blue <sup>1)</sup>	1 NO + 1 NC	<b>3SB3255-0AA51</b>				
white	1 NO + 1 NC	<b>3SB3255-0AA61</b>					
clear <sup>1)</sup>	1 NO + 1 NC	<b>3SB3255-0AA71</b>					
with BA 9s lamp holder without lamp	red <sup>1)</sup>	1 NC	<b>3SB3207-0AA21</b>		0.05	1	
	yellow <sup>1)</sup>	1 NO	<b>3SB3206-0AA31</b>				
	green <sup>1)</sup>	1 NO	<b>3SB3206-0AA41</b>				
	blue <sup>1)</sup>	1 NO	<b>3SB3206-0AA51</b>				
	white	1 NO	<b>3SB3206-0AA61</b>				
	clear <sup>1)</sup>	1 NO	<b>3SB3206-0AA71</b>				
	red <sup>1)</sup>	1 NO + 1 NC	<b>3SB3205-0AA21</b>		0.06	1	
	yellow <sup>1)</sup>	1 NO + 1 NC	<b>3SB3205-0AA31</b>				
	green <sup>1)</sup>	1 NO + 1 NC	<b>3SB3205-0AA41</b>				
	blue <sup>1)</sup>	1 NO + 1 NC	<b>3SB3205-0AA51</b>				
white	1 NO + 1 NC	<b>3SB3205-0AA61</b>					
clear <sup>1)</sup>	1 NO + 1 NC	<b>3SB3205-0AA71</b>					

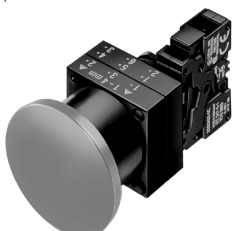
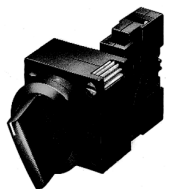



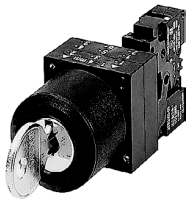

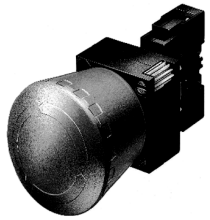



1) Inscription by inserting a label is possible.

# Pushbutton Units and Indicator Lights

## SIGNUM Plastic 3SB3, ○ Round Program, 22 mm

### Complete units

#### Selection and ordering data

	Version	Color of actuator/ Lock No.	Contacts for frontplate mounting	Order No.	Price 1 unit	Weight approx. kg	Pack Unit
Mushroom push-pull-button unit 	<b>Mushroom push-pull button unit, Ø 40 mm, maintained, unlatching by pulling</b>	red	1 NC	<b>3SB32 03-1CA21</b>		0.036	1
			1 NO + 1 NC	<b>3SB32 01-1CA21</b>		0.045	
Selector switch 	<b>Selector switch, 2 switching positions</b> Switching sequence O-I, maintained, operating angle 50° 	black	1 NO	<b>3SB32 02-2KA11</b>		0.033	1
			1 NO + 1 NC	<b>3SB32 01-2KA11</b>		0.042	
	<b>Selector switch, 3 switching positions</b> Switching sequence I-O-II, maintained, operating angle 2 × 50° 	black	1 NO, 1 NO	<b>3SB32 10-2DA11</b>		0.043	1
			1 NO + 1 NC, 1 NO + 1 NC	<b>3SB32 08-2DA11</b>		0.061	
Momentary, spring return from right and left 		1 NO, 1 NO	<b>3SB32 10-2EA11</b>		0.043	1	
		1 NO + 1 NC, 1 NO + 1 NC	<b>3SB32 08-2EA11</b>		0.061		
RONIS key operated switch 	<b>RONIS key-operated switch, flat, 2 switching positions</b> Switching sequence O-I, maintained, with key removable in any position, 50° operating angle 	SB 30	1 NO	<b>3SB32 02-4AD11</b>		0.085	1
			1 NO + 1 NC	<b>3SB32 01-4AD11</b>		0.095	
EMERGENCY-STOP mushroom pushbutton unit 	<b>EMERGENCY-STOP mushroom pushbutton unit, Ø 40 mm, maintained, with positive latching function, with turn unlatching mechanism, maintained</b>	red	1 NO	<b>3SB32 03-1HA20</b>		0.036	1
			1 NO + 1 NC	<b>3SB32 01-1HA20</b>		0.045	
							
							
							

**EMERGENCY-STOP command devices acc. to EN 418 with yellow backing plate, Ø 80 mm, labelled, can also be used with 3TK28 contactor safety combinations (see Section 9)**

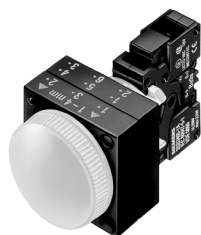
 Positive opening acc. to IEC 60 947-5-1, Appendix K, and DIN VDE 0660 Part 200.

# Pushbutton Units and Indicator Lights

## SIGNUM Plastic 3SB3, ○ Round Program, 22 mm

Complete units

### Selection and ordering data



Indicator light with smooth lens



Indicator light with lens with concentric rings



Audible signal device



Drive for potentiometer

Version	Color of lens	Operational voltage	Order No.	Price 1 unit	Weight approx. kg	Pack Unit
<b>Indicator light with smooth lens</b>						
with integrated LED UC 24 V	red		3SB3244-6AA20		0.03	1
	yellow		3SB3244-6AA30			
	green		3SB3244-6AA40			
	blue		3SB3244-6AA50			
	white		3SB3244-6AA60			
	clear		3SB3244-6AA70			
with integrated LED AC 110 V	red		3SB3248-6AA20		0.04	1
	yellow		3SB3248-6AA30			
	green		3SB3248-6AA40			
	blue		3SB3248-6AA50			
	white		3SB3248-6AA60			
	clear		3SB3248-6AA70			
with integrated LED AC 230 V	red		3SB3252-6AA20		0.04	1
	yellow		3SB3252-6AA30			
	green		3SB3252-6AA40			
	blue		3SB3252-6AA50			
	white		3SB3252-6AA60			
	clear		3SB3252-6AA70			
with BA 9s lamp holder without lamp	red		3SB3204-6AA20		0.04	1
	yellow		3SB3204-6AA30			
	green		3SB3204-6AA40			
	blue		3SB3204-6AA50			
	white		3SB3204-6AA60			
	clear		3SB3204-6AA70			
<b>Indicator light with lens with concentric rings</b>						
with integrated LED UC 24 V	red		3SB3244-6BA20		0.04	1
	yellow		3SB3244-6BA30			
	green		3SB3244-6BA40			
	blue		3SB3244-6BA50			
	white		3SB3244-6BA60			
	clear		3SB3244-6BA70			
with integrated LED AC 110 V	red		3SB3248-6BA20		0.04	1
	yellow		3SB3248-6BA30			
	green		3SB3248-6BA40			
	blue		3SB3248-6BA50			
	white		3SB3248-6BA60			
	clear		3SB3248-6BA70			
with integrated LED AC 230 V	red		3SB3252-6BA20		0.04	1
	yellow		3SB3252-6BA30			
	green		3SB3252-6BA40			
	blue		3SB3252-6BA50			
	white		3SB3252-6BA60			
	clear		3SB3252-6BA70			
with BA 9s lamp holder without lamp	red	-	3SB3204-6BA20		0.04	1
	yellow		3SB3204-6BA30			
	green		3SB3204-6BA40			
	blue		3SB3204-6BA50			
	white		3SB3204-6BA60			
	clear		3SB3204-6BA70			
<b>Audible signal device, IP 65<sup>1)</sup></b>						
Continuous tone (2.4 kHz) Min. operational current 10 mA Min. sound pressure 80 dB/10 cm		UC 24 V	3SB3233-7BA10		0.03	1
		UC 115 V	3SB3234-7BA10			
		230 V AC/ DC	3SB3235-7BA10			
<b>Drive for potentiometer<sup>1)2)</sup></b>			3SB1000-7CH07		0.02	1

1) Cannot be used with 3SB38 enclosures.

2) The potentiometer is not included in the scope of supply.