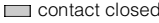



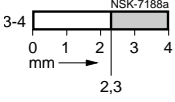

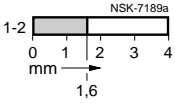


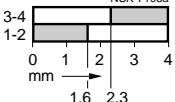


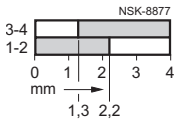

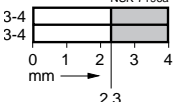

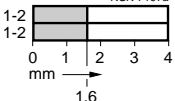



















SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Contact blocks and lampholders
Selection and ordering data

Version	Symbol	Contact travel	Order No.	Price	Weight approx.	Packing	
		 contact closed  contact open	▶ Preferred type	1 unit	kg	Units	
with screw terminals, for front plate mounting							
Contact block with 1 contact 	Contact blocks with 1 contact Mounting depth 50 mm						
	1 NO 		▶ 3SB34 00-0B		0.01	20	
	1 NO 		▶ 3SB34 00-0C				
Contact block with 2 contacts 	Contact blocks with 2 contacts Mounting depth 65 mm (including inscription label)						
	1 NO + 1 NO 		▶ 3SB34 00-0A		0.019	10	
	1 NO capacitive + 1 NO inductive 			▶ 3SB34 00-0H		0.016	10
	2 NO 		▶ 3SB34 00-0D		0.019	10	
	2 NO 		▶ 3SB34 00-0E		0.019	10	
Lampholder 	Lampholders BA9s, mounting depth 50 mm						
	without lamp 		▶ 3SB34 00-1A		0.013	20	
	Operational voltage 24 V AC/DC with 24 V incandescent lamp (3SX1 344) ¹⁾ 		▶ 3SB34 00-1D		0.018	10	
	Lampholders BA9s						
	Operational voltage 110/130 V AC with integrated resistance for longer life and 130 V lamp (3SX1 731) ¹⁾ 		▶ 3SB34 00-1B		0.025	10	
	Operational voltage 230/240 V AC with integrated voltage reducer and 130 V lamp (3SX1 731) ¹⁾ 		▶ 3SB34 00-1C				
	Lampholders BA9s, with decoupled lamp test facility²⁾						
	Operational voltage 230/240 V AC 130 V lamp (3SX1 731) ¹⁾ for parallel load 		▶ 3SB34 00-1F		0.025	1	
	Operational voltage 6 to 120 V AC/DC for incandescent lamps, 24 V AC/DC for LED lamps for parallel load 		▶ 3SB34 00-1G				
	Operational voltage 6 to 120 V AC/DC for incandescent lamps, 24 V DC for LED lamps for parallel load 		▶ 3SB34 00-1L				
	Operational voltage 6 to 120 V AC/DC for incandescent lamps, 230 V AC for glow lamps, 24 V AC/DC for LED lamps 		▶ 3SB34 00-1H				

➔ Safety function according to IEC 60 947-5-1-3 and DIN VDE 0660, Part 200.

1) The lamp is included.

2) For typical circuits, see page 9/109.

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Laser inscription of actuators and indicator elements

Instructions on how to use the pushbutton units, illuminated pushbutton units, mushroom-shaped pushbutton units, illuminated mushroom-shaped pushbutton units and the lens assemblies of the indicator lights of the round and square range can be inscribed by laser. Also the front ring of knobs can be inscribed.



All PC capable pictorial markings and letters can be lasered at different angles on the touch area or indicator area. The standard line thickness for all symbols is 0.4 mm. These can be supplied on floppy disk with the file format DXF.

Order requirements

Supplement the Order No. with “-Z” and state Order Code (Y10, Y11, Y12, Y13 or Y19).

“Y1” Capital initial letters
 “Y11” Capital letters
 “Y12” Small letters
 “Y13” Symbols with No.
 “Y19” Acc. to the order

In the case of special inscriptions in a foreign language, give the exact spelling and specify the language. For additional symbols, also give the serial number acc. to DIN section 4, e. g. 1800.

Ordering example

**3SB31 10-0AA31-Z
 Y13
 1800**
 Additional price:
 for “Y19” plus
 for each actuator/lens

Inscription labels Selection and ordering data

Pushbutton units (clear) and illuminated pushbutton units with a flat button can be fitted with inscription labels for identification purposes. These labels are made of a clear, transparent

moulded plastic with black lettering; they can be fitted in any 90° position.

The inscription labels without lettering are suitable for user marking with permanent pen.



The inscription (also the special inscription) has capital letters. The symbols, also non-catalog, are in accordance with DIN section 4.


Inscription	Inscription labels for pushbutton units (clear) and illuminated pushbutton units (flat) Round program	Inscription labels for pushbutton units (clear) and illuminated pushbutton units (flat) Square program	Packing
	Order No.	Price	Order No.
	Preferred type	1 unit	1 unit
Without inscription	▶ 3SB19 01-4AS		3SB39 40-4AA
Ein	▶ 3SB19 01-4AB		3SB39 40-4AB
On	3SB19 01-4EB		3SB39 40-4EB
Aus	▶ 3SB19 01-4AC		3SB39 40-4AC
Off	3SB19 01-4EC		3SB39 40-4EC
Auf	▶ 3SB19 01-4AD		3SB39 40-4AD
Up	3SB19 01-4ED		3SB39 40-4ED
Ab	▶ 3SB19 01-4AE		3SB39 40-4AE
Down	3SB19 01-4EE		3SB39 40-4EE
Vor	▶ 3SB19 01-4AF		-
Forward	3SB19 01-4EF		3SB39 40-4EF
Zurück	▶ 3SB19 01-4AG		-
Reverse	3SB19 01-4EG		3SB39 40-4EG
Rechts	3SB19 01-4AH		3SB39 40-4AH
Right	3SB19 01-4EH		-
Links	3SB19 01-4AJ		3SB39 40-4AJ
Left	3SB19 01-4EJ		-
Halt	3SB19 01-4AK		3SB39 40-4AK
Stop	▶ 3SB19 01-4EL		3SB39 40-4EL
Auf	3SB19 01-4AD		3SB39 40-4AD
Open	3SB19 01-4EP		-
Zu	3SB19 01-4AL		3SB39 40-4AL
Close	3SB19 01-4EQ		-
Schnell	3SB19 01-4AM		3SB39 40-4AM
Fast	3SB19 01-4ER		-
Langsam	3SB19 01-4AN		3SB39 40-4AN
Slow	3SB19 01-4ES		-
Betrieb	▶ 3SB19 01-4AP		-
Running	3SB19 01-4EV		3SB39 40-4EV
Störung	▶ 3SB19 01-4AQ		3SB39 40-4AQ
Fault	3SB19 01-4EW		3SB39 40-4EW
Einrichten	3SB19 01-4AR		-
Reset	▶ 3SB19 01-4EM		3SB39 40-4EM
Test	3SB19 01-4EN		-
Start	▶ 3SB19 01-4EK		3SB39 40-4EK

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Inscription labels Selection and ordering data

Inscription		Inscription labels for pushbutton units (clear) and illuminated push- button units (flat)		Inscription labels for pushbutton units (clear) and illuminated pushbutton units (flat)	Packing
		Round program		Square program	
		Order No.	Price	Order No.	Price
		▶ Preferred type	1 unit	▶ Preferred type	1 unit

Inscription labels					
Symbols	Significance	Consecutive No. acc. to DIN 4			Unit
○	Off	15	▶ 3SB19 01-4MB	3SB39 40-4MB	1
	On	16	▶ 3SB19 01-4MC	3SB39 40-4MC	
		-	▶ 3SB19 01-4MD	3SB39 40-4MD	
Equipment symbols					
	Electric motor	42	▶ 3SB19 01-4PA	3SB39 40-4PA	1
Motion symbols					
→	Motion in direction of arrow	28	▶ 3SB19 01-4NA	3SB39 40-4NA	1
+	Increase, plus	40	▶ 3SB19 01-4NG	3SB39 40-4NG	
—	Decrease, minus	41	▶ 3SB19 01-4MC	3SB39 40-4MC	
Further symbols acc to DIN 4¹⁾ When ordering, supplement the Order No. with Order Code "K3Y" and state the Consecutive No. acc. to DIN 4.			▶ 3SB19 01-4AZ K3Y	3SB39 40-4AZ K3Y	1
Labels with text and symbols other than those mentioned above: One line with a maximum of 6 letters is possible, with 3 mm font size.			▶ 3SB19 01-4AZ K0Y, K1Y, K2Y or K9Y	3SB39 40-4AZ K0Y, K1Y, K2Y or K9Y	1

Supplement the Order No. with
the following Order Code:

- Capital initial letters	K0Y
- Capital letters	K1Y
- Small letters	K2Y
- Acc. to the order	K9Y

Order requirements

When ordering, supplement the Order No. with corresponding Order Code and state the required inscription in plain text. In the case of special inscriptions in foreign languages, give the exact spelling and specify the language.

1) Consecutive No. acc. to DIN section 4 for further
symbols see also pages 9/101 and 9/102.
Special symbols on request.

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Backing plates Selection and ordering data

Consist of a black moulded-plastic holder and an inscription on a plate (black with white print¹⁾). Can be stuck or snapped on. They are not suitable for EMERGENCY-STOP push-button units.

Inscriptions (also special inscriptions) with capital letters. If special inscription contains words of a foreign language, the exact spelling must be given and the language must be stated.

Note insert dimensions!

A: For bonding
There is a bonding layer on the rear of the inscription plate. There are 2 sizes available for the round and square program:
1. Plate holders 30 mm × 45 mm with inscription plates 12.5 mm × 27 mm.
2. Plate holders 30 mm × 60 mm with inscription plates 27 mm × 27 mm.

B: For snap-on mounting
The following variants are available for the round program: Plate holders 29.8 mm × 51 mm with inscription plates 17.5 mm × 28 mm (inscription field: 17.5 mm × 27 mm).

Version	Complete backing plate for bonded inscription plate				Complete backing plate for snapped-on inscription plate 17.5 mm × 28 mm		Packing
	12.5 mm × 27 mm		27 mm × 27 mm				
	Order No.	Price	Order No.	Price	Order No.	Price	
	▶ Preferred type	1 unit	▶ Preferred type	1 unit	▶ Preferred type	1 unit	Units
Round program	▶ 3SB39 22-0AX		▶ 3SB39 23-0AX		▶ 3SB39 25-0AX		10/10/42
Square program	▶ 3SB39 42-0AX		▶ 3SB39 43-0AX		–		10
for potentiometer drive 3SB10 00-7CH07	▶ 3SB39 22-0AW		–		–		10




Version	Inscription plate for bonding ¹⁾				Inscription plate for snap-on mounting ¹⁾		Packing
	12.5 mm × 27 mm		27 mm × 27 mm		17.5 mm × 28 mm		
	Order No.	Price	Order No.	Price	Order No.	Price	
	▶ Preferred type	1 unit	▶ Preferred type	1 unit	▶ Preferred type	1 unit	Units
without inscription	▶ 3SB39 02-1AA		3SB39 03-1AA		▶ 3SB39 05-1AA		1
Ein	3SB39 02-1AB		3SB39 03-1AB		3SB39 05-1AB		
On	3SB39 02-1EB		3SB39 03-1EB		–		
Aus	3SB39 02-1AC		3SB39 03-1AC		3SB39 05-1AC		
Off	3SB39 02-1EC		3SB39 03-1EC		–		
Auf	3SB39 02-1AD		3SB39 03-1AD		3SB39 05-1AD		
Up	3SB39 02-1ED		–		–		
Ab	3SB39 02-1AE		3SB39 03-1AE		3SB39 05-1AE		
Down	3SB39 02-1EE		–		–		
Vor	3SB39 02-1AF		3SB39 03-1AF		–		1
Forward	3SB39 02-1EF		–		–		
Zurück	3SB39 02-1AG		3SB39 03-1AG		3SB39 05-1AG		
Reverse	3SB39 02-1EG		–		–		
Rechts	3SB39 02-1AH		3SB39 03-1AH		–		
Right	3SB39 02-1EH		–		–		
Links	3SB39 02-1AJ		3SB39 03-1AJ		–		
Left	3SB39 02-1EJ		–		–		
Halt	3SB39 02-1AK		3SB39 03-1AK		3SB39 05-1AK		1
Stop	3SB39 02-1EK		–		3SB39 05-1EK		
Auf	3SB39 02-1AD		3SB39 03-1AD		3SB39 05-1AD		
Open	3SB39 02-1EP		–		–		
Zu	3SB39 02-1AL		3SB39 03-1AL		3SB39 05-1AL		
Close	3SB39 02-1EQ		–		–		
Betrieb	3SB39 02-1AP		3SB39 03-1AP		3SB39 05-1AP		1
Störung	3SB39 02-1AQ		3SB39 03-1AQ		3SB39 05-1AQ		
Fault	3SB39 02-1EW		–		–		
Hand	3SB39 02-1BA		3SB39 03-1BA		3SB39 05-1BA		
Man	3SB39 02-1EU		–		–		
Stop Start	3SB39 02-1BC		3SB39 03-1BC		3SB39 05-1BC		1
Test	3SB39 02-1EN		–		–		
Start	3SB39 02-1EL		3SB39 03-1EL		3SB39 05-1EL		

1) The inscription plates of the 3SB1 type units (silver with black print) can also be used, see pages 9/103 and 10/104.

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Backing plates Selection and ordering data

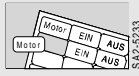
Inscription	Inscription plate for bonding ¹⁾				Inscription plate for snap-on mounting ¹⁾		Packing
	12.5 mm × 27 mm 		27 mm × 27 mm 		17.5 mm × 28 mm 		
	Order No.	Price	Order No.	Price	Order No.	Price	Units
	▶ Preferred type 1 unit		1 unit		1 unit		

Symbols

○	▶ 3SB39 02-1MB	–	–	1
l	3SB39 02-1MC	–	–	
○ – l	▶ 3SB39 02-1MF	–	3SB39 05-1MF	
1 2	3SB39 02-1ML	–	–	
→	3SB39 02-1NA	3SB39 03-1NA	3SB39 05-1NA	
↑	3SB39 02-1NJ	–	3SB39 05-1NJ	

Inscription plates for text and symbols not listed above:	3 lines with 11 letters each are possible, Font sizes: 4 mm (1 line) 3.5 mm (2 lines) 2.5 mm (3 lines)	5 lines with 11 letters each are possible, Font sizes: 4 mm (1-5 lines)	3 lines with 11 letters each are possible, Font sizes: 4 mm (1-2 lines) 3 mm (3 lines)	1
Supplement the Order No. with following Order Code:	3SB39 02-1XZ K0Y, K1Y, K2Y K3Y or K9Y for "K9Y" plus for each unit	3SB39 03-1XZ K0Y, K1Y, K2Y K3Y or K9Y for "K9Y" plus for each unit	3SB39 05-1XZ K0Y, K1Y, K2Y K3Y or K9Y for "K9Y" plus for each unit	1
– Capital initial letters K0Y				
– Capital letters K1Y				
– Small letters K2Y				
– Symbols K3Y				
– Acc. to the order K9Y				

Order requirements When ordering, supplement the Order No. with corresponding Order Code and state the required inscription in plain text. In the case of special inscriptions in foreign languages, give the exact spelling and specify the language. For further inscriptions indicate the consecutive No. according to DIN section 4.

Inscription	Inscription plate (silver) for plotting and for bonding		Packing
	12.5 mm × 27 mm 		
	Order No.	Price	Units
	1 unit		
without inscription	3SB39 02-1AY	Packing unit: 1 sheet (1 sheet – DIN-A4 Format = 130 labels)	1
	It is recommended that a computer labelling system is used for individual inscription labels (see Part16).		

1) The inscription plates from the 3SB1 range (silver with black lettering) can also be used, see page 9/102.

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Labelling system Selection and ordering data

The inscription plates of various sizes are fixed with the appropriate fixing plugs. The intermediate material is engraved. Large symbols and texts can be engraved. If the labelling system has been secured into position, a change

or addition to the text is possible without building the command unit out of its location. The inscription plates can be supplied with or without inscription.

Order requirements

When ordering, supplement the Order No. with the corresponding Order Code:

“J0Y” for capital initial letters
“J1Y” for capital letters

“J2Y” for small letters
“J3Y” for symbols acc. to DIN 4
“J9Y” for symbols acc. to the order

Ordering example

3SB39 24-0ZC
J3Y
42

Fig. No.	Version	Colour	Size	Order No.	Price	Weight approx.	Packing
					1 unit	kg	Units
Round Program							
1	Fixing plug			3SB39 24-0AA		0.003	1
2	Inscription plate, not inscribed	black	40 × 80 mm 40 × 120 mm	3SB39 24-0AC 3SB39 24-0AD		0.008 0.012	1
2	Inscription plate, inscription of choice	black	40 × 80 mm 40 × 120 mm	3SB39 24-0ZC 3SB39 24-0ZD J0Y, J1Y, J2Y, J3Y or J9Y	for “J9Y” plus per unit	0.008 0.012	1
-	Inscription plate for EMERGENCY-STOP	yellow	120 × 120 mm	3SB39 24-0AE		0.038	1
-	Inscription plate, inscription of choice	yellow	120 × 120 mm	3SB39 24-0ZE J0Y, J1Y, J2Y, J3Y or J9Y	for “J9Y” plus per unit	0.038	1
Square Program							
3	Fixing plug			3SB39 44-0AA		0.003	1
4	Inscription plate, not inscribed	black	40 × 80 mm 40 × 120 mm	3SB39 44-0AC 3SB39 44-0AD		0.007 0.011	1
4	Inscription plate, inscription of choice	black	40 × 80 mm 40 × 120 mm	3SB39 44-0ZC 3SB39 44-0ZD J0Y, J1Y, J2Y, J3Y or J9Y	for “J9Y” plus per unit	0.007 0.011	1
Round and Square Program							
5	Inscription plate for filling the spaces, not inscribed	black	40 × 40 mm 40 × 80 mm 40 × 120 mm 120 × 120 mm	3SB39 04-0AB 3SB39 04-0AC 3SB39 04-0AD 3SB39 04-0AE		0.005 0.009 0.013 0.038	1
5	Inscription plate for filling the spaces, inscription of choice	black	40 × 40 mm 40 × 80 mm 40 × 120 mm 120 × 120 mm	3SB39 04-0ZB 3SB39 04-0ZC 3SB39 04-0ZD 3SB39 04-0ZE J0Y, J1Y, J2Y, J3Y or J9Y	for “J9Y” plus per unit	0.005 0.009 0.013 0.038	1

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Accessories and spare parts

Fig. No.	Version	Colour		Order No.	Price	Packing
				Preferred type	1 unit	Units
1	1	red yellow green blue white clear	Pushbutton, flat for round illuminated pushbutton units and switches, plastic	3SB39 30-0CA2		1
				3SB39 30-0CA3 3SB39 30-0CA4 3SB39 30-0CA5 3SB39 30-0CA6 3SB39 30-0CA7		
2	2	red yellow green blue white clear	Lenses for round illuminated pushbutton units, plastic	3SB39 30-6AA2		1
				3SB39 30-6AA3 3SB39 30-6AA4 3SB39 30-6AA5 3SB39 30-6AA6 3SB39 30-6AA7		
3	3	red yellow green blue white clear	Pushbutton, flat for square illuminated pushbutton units and switches, plastic	3SB39 50-0CA2		1
				3SB39 50-0CA3 3SB39 50-0CA4 3SB39 50-0CA5 3SB39 50-0CA6 3SB39 50-0CA7		
4	4	red yellow green blue white clear	Lenses for square illuminated pushbutton units, plastic	3SB39 50-6AA2		1
				3SB39 50-6AA3 3SB39 50-6AA4 3SB39 50-6AA5 3SB39 50-6AA6 3SB39 50-6AA7		
5	5	black red yellow green blue white clear	Pushbutton, flat for round pushbutton units and switches, metal	3SB39 30-0EA1		1
				3SB39 30-0EA2 3SB39 30-0EA3 3SB39 30-0EA4 3SB39 30-0EA5 3SB39 30-0EA6 3SB39 30-0EA7		
6	6	red yellow green blue white clear	Illuminated pushbutton, flat for round illuminated pushbutton units and switches, metal	3SB39 30-0GA2		1
				3SB39 30-0GA3 3SB39 30-0GA4 3SB39 30-0GA5 3SB39 30-0GA6 3SB39 30-0GA7		
7	7	red yellow green blue white clear	Lenses, smooth for round illuminated pushbutton units, metal	3SB39 30-6BA2		1
				3SB39 30-6BA3 3SB39 30-6BA4 3SB39 30-6BA5 3SB39 30-6BA6 3SB39 30-6BA7		
8	8	red yellow green blue white clear	Lenses, concentric rings for round indicator lights, metal	3SB39 30-6CA2		1
				3SB39 30-6CA3 3SB39 30-6CA4 3SB39 30-6CA5 3SB39 30-6CA6 3SB39 30-6CA7		
9	10		Assembly tool for pushbutton units and lenses	3SB39 21-0BC		1
9	10		Holder for round design, plastic for square design, plastic for round design, metal	3SB39 31-0AA		10
				3SB39 51-0AA 3SB39 31-0AC		
11	12	alu colours	Blank plugs for round design	3SB19 02-0AQ		10 units
						1 unit
13	14	black black	Earthing screw for holder, metal	3SB39 21-0AA		50
				3SB39 41-0AA		

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Accessories and spare parts









Fig. No.	Version	Used for	Colour	Order No.	Price	Packing
				▶ Preferred type	1 unit	Units
1	Keys for safety locks Ronis lock, flat SB30 BKS lock S1 CES lock LSG 1 CES lock SSG 10 CES lock SSP 9 IKON lock 360012 K1 O.M.R. lock			▶ 3SB39 10-4A ▶ 3SY1 066 ▶ 3SB19 10-2F ▶ 3SY1 054 ▶ 3SY1 052 ▶ 3SY1 053 ▶ 3SB19 10-2L ▶ 3SB19 10-2M ▶ 3SB19 10-2N ▶ 3SB19 10-2P		1
2		73038 73037 73034 73033	light blue red black yellow			
3	Single frame for square design for round design	Pushbutton units and indicator lights	black	▶ 3SB39 21-0AU		10
4	Protective cap, clear, Silicone¹⁾ degree of protection IP 67 for round design, plastic	flat button raised button knob		▶ 3SB39 21-0AH ▶ 3SB19 02-0AK ▶ 3SB39 21-0BH		1
4	for square design, plastic	flat button		▶ 3SB39 41-0AH		
3	for round design, metal	flat button raised button knob		▶ 3SB19 02-0AK ▶ 3SB19 02-0AN ▶ 3SB39 21-0BH		
5	Protective cap, clear, Elastolan¹⁾ degree of protection IP 67 for round design, plastic	flat button raised button		▶ 3SB39 21-0AJ ▶ 3SB39 21-0AM ▶ 3SB39 41-0AJ		1
4	for square design, plastic	flat button		▶ 3SB39 21-0AM		
3	for round design, metal	flat button				
5	Protective cap, clear, Silicone degree of protection IP 67 for round mushroom-shaped push-pull buttons Ø 40 mm			▶ 3SB19 02-2BH		1
6	Yellow backing plate, round self adhesive, as contrast for EMERGENCY-STOP actuators, external diameter 80 mm, hole 23 mm diameter, for round design	EMERGENCY- STOP	w/o inscription with inscription NOT-AUS EMERGENCY- STOP ARRET D'URGENCE EMERGENZA	▶ 3SB39 21-0AB ▶ 3SB39 21-0AC ▶ 3SB39 21-0AD ▶ 3SB39 21-0AG ▶ 3SB39 21-0AN		1
-	Yellow backing plate, square self adhesive, as contrast for EMERGENCY-STOP actuators, external diameter 80 mm, cut out 26 mm x 26 mm for square design	EMERGENCY- STOP	w/o inscription with inscription NOT-AUS EMERGENCY STOP	▶ 3SB39 41-0AB ▶ 3SB39 41-0AC ▶ 3SB39 41-0AD		1
7	Protective shroud, yellow for front plate mounting for round design	EMERGENCY- STOP actuator	without lock with lock	▶ 3SB39 21-0AK ▶ 3SB39 21-0AX		1
8	Sun collar for round design	Pushbutton units, black indicator lights		▶ 3SB39 21-0AS		1
-	Adaptor consists of a metal disc with adhesive layer on one side. These can be used as pres- sure rings for front plates made of thin insu- lating material.	Fitting 30.5 mm Mounting as 22 mm program		▶ 3SB39 21-0AE		20
9	Holder for printed-circuit board for fixing the control device to the printed- circuit board (screws are included)	Soldering element		▶ 3SB39 01-0AA		10
10	Device designation Order No. and price per packet			▶ 3TX4 210-0H		100
-	Hole drilling template for the 30 mm grid, horizontal, for round and square design			▶ 3SB19 02-2BG		1
11	Plate punching tool 26 mm x 26 mm, for square design			▶ 3SB39 41-0AF		1

1) Not to be used with plate holder.

SIGNUM 3SB3 Pushbutton Units and Indicator Lights

○ □ Round and Square Program

Accessories and spare parts

Fig. No.	Version	Used for	Lamp voltage	Order No.	Price	Weight approx.	Packing
			Design	Preferred type	1 unit	kg	Units
1	1	Holder for pushbutton units¹⁾ for snap-on mounting of 3 elements	Pushbutton unit with front plate fixing	▶ 3SB39 01-0AB		0.001	20
	2	Holder for knobs, locks and double pushbutton units with pressure plates, for operation of central contact block	Knobs, locks and double pushbutton units	▶ 3SB39 01-0AC		0.001	10
2	3	Holder for knobs, locks and double pushbutton units with pressure plates, for operation of central contact block	Knobs, locks and double pushbutton units for use on printed-circuit-boards	▶ 3SB39 01-0AW		0.001	10
	Lamps for screw connections						
	4	Incandescent lamp, base BA 9s 1.2 W, 2 W Max. length 28 mm Max. bulb diameter 10 mm	Illuminated push-button units and indicator lights	24 V 6 V 12 V 24 V 30 V 48 V 60 V	▶ 3SB19 02-0AY ▶ 3SX1 342 ▶ 3SX1 343 ▶ 3SX1 344 ▶ 3SB19 02-2AF ▶ 3SB19 02-1AP ▶ 3SR94 24	0.005 0.005	10
3		2.6 W, Length 28 mm Bulb diameter 10 mm	Illuminated push-button units and indicator lights	110 to 130 V ²⁾	▶ 3SX1 731	0.005	
	4	Multi-incandescent lamp, BA 9s Life 25 000 hours High shock resistance 1.2 W Max. operat. current 50 mA AC/DC	Illuminated push-button units and indicator lights	24 V	▶ 3SB19 02-2BU	0.005	10
	Similar to 4	LED lamps, super bright Base BA 9s Max. length 28 mm Max. bulb diameter 10 mm	Illuminated push-button units and indicator lights	24 V AC/DC	red yellow green blue white	▶ 3SB39 01-1CA ▶ 3SB39 01-1BA ▶ 3SB39 01-1DA ▶ 3SB39 01-1PA ▶ 3SB39 01-1QA	0.005 10
5	Similar to 4	LED lamps Base BA 9s Max. length 28 mm Max. bulb diameter 10 mm	Illuminated push-button units and indicator lights	22 to 32 V DC	red yellow green	▶ 3SB19 02-4AJ ▶ 3SB19 02-4BJ ▶ 3SB19 02-4CJ	0.005 10
	6	blinking (1.4 Hz)	29 mA 27 mA 24 mA	24 V AC/DC	red yellow green	▶ 3SB19 02-4LC ▶ 3SB19 02-4MC ▶ 3SB19 02-4NC	
	Similar to 4	Glow lamps³⁾ Base BA 9s Length 28 mm Bulb diameter 10 mm	Illuminated push-button units and indicator lights	110 V AC 220 V AC	clear clear green	▶ 3SX1 703 ▶ 3SX1 701 ▶ 3SX1 702	0.005 10
7	5	Lamp extractor	Lamps with BA 9s bases	–	▶ 3SB19 02-2AD	0.002	1
	–	Lamp adapter for fitting a Wedge-Base-base into a BA 9s holder			▶ 3SB19 02-1AU	0.005	1
	Audible signal transducer for screw connections						
	6	Audible signal transducer Base BA 9s Operational current 25 mA, 0.6 W Sound level min. 80 dB/10 cm	Audible signal device ⁴⁾	24 to 28 V DC	▶ 3SB19 02-2BN	0.003	1
	Lamps for use on printed-circuit-boards						
8	7	Wedge-Base incandescent lamps W2 x 4.6 d 1.0 W		6 V 12 V 24 V 30 V 48 V 60 V	▶ 3SB29 08-1AA ▶ 3SB29 08-1AB ▶ 3SB29 08-1AC ▶ 3SB29 08-1AD ▶ 3SB29 08-1AE ▶ 3SB29 08-1AF	0.003	10
	–			24 V AC/DC	red yellow green white blue	▶ 3SB39 01-1SB ▶ 3SB39 01-1RB ▶ 3SB39 01-1TB ▶ 3SB39 01-1UB ▶ 3SB29 08-1BD	0.003 10
	7	Wedge-Base LED lamps, super bright W2 x 4.6 d Operational current 10 mA		24 V AC/DC	blue	▶ 3SB29 08-1BD	0.003
	8	Lamp extractor for lamps with base W2 x 4.6 d			▶ 3SB29 08-2AB	0.002	1

1) Holder also for pushbutton units, mushroom-shaped pushbutton units and push-pull switches.

2) Also for use on 230 V AC when used with a 3SB34 00-1C voltage reducer.

3) Due to the inherent orange colour of glow lamps and the lower luminance level compared to the incandescent lamps, it is recommended that they are only used with clear or red screw lenses and

in areas where ambient light levels are not very high. Hint: With increased IP 65 protection use the audible signal device (complete units) (see page 9/20).