

Selection and ordering data

Modular system

For the ASIsafe version of the position switch, the basic switch and actuator must be ordered separately.

1 or 2 contacts · 3 LEDs · Degree of protection IP65 (31 mm) or IP66/IP67 (50 mm) · M12 device plug

Version	Contacts	LEDs	SD	Modular system		PU (UNIT, SET, M)	PS*
			d	Article No.	Price per PU		

Basic switches (with rounded plunger¹⁾) • Enclosure width 31 mm acc. to EN 50047

With teflon plunger

With M12 device plug, 4-pole, channel 1 on NC contact, channel 2 on NC contact

Slow-action contacts	2 NC	24 V DC	↻	5
Snap-action contacts	2 NC	24 V DC	↻	5

3SF1234-1KC05-1BA1
3SF1234-1LC05-1BA1

1 1 unit
1 1 unit

3SF1234-1KC05-1BA1

Basic switches (with rounded plunger¹⁾) • Enclosure width 50 mm

With teflon plunger

With M12 device plug, 4-pole, channel 1 on NC contact, channel 2 on M12 socket, right

Slow-action contacts	1 NC	24 V DC	↻	5
Snap-action contacts	1 NC	24 V DC	↻	5

3SF1244-1KC05-1BA2
3SF1244-1LC05-1BA2

1 1 unit
1 1 unit

3SF1244-1KC05-1BA2

↻ Positive opening according to IEC 60947-5-1, Appendix K, or positively driven actuator, for use in safety circuits.

¹⁾ For enclosures with widths of 31 mm and 50 mm, the basic switch is a complete unit with rounded plungers.

Note:

For the selection aid, see page 13/13