Limit value switches

Low-action and snap-action contacts single change-over contact (SPDT)

DN

100

Type code

Type

S- 3

3

3

Low-action contact without magnet holder

Type

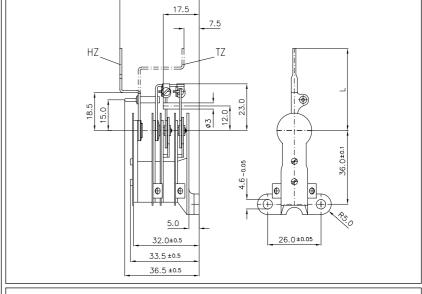
Kombi S-

Low-action contact with magnet holder

Type

Kombi M-

Snap-action contact with screwed-in magnets



39.0±0.5

Switching function



pointer moving clockwise

Mode of operation

Single change-over contacts (SPDT) are double contacts providing 2 switching functions, but are only equipped with 1 set pointer and 1 supporting arm. During the transition from one switching position to the other, the first contact is opened clockwise, and the second contact is then closed with a time lag.

Required order information

Nominal size	DN 100
Type	re. type code
Set pointer	HZ (contact fitted below the dial)
	TZ (contact fitted on the dial)
Pointer length "L"	40 mm for DN 100
	66 mm for DN 100-160
Connection	solder or screw terminal (brass nickel-plated)
(re. page K 14-10.030)	plug-in terminal (stainless steel)
Hair springs	normal
(re. page K 14-20.010)	light
	strong
Contact material	silver nickel, gold-plated
(re. page K 02-00.030)	silver palladium
	silver palladium, gold-plated
	gold silver
	platinum iridium
Contact base	base B - plastic (36 mm)
(re. page K 14-10.040)	base A - plastic (25 mm)

Special executions available on request

Recommended amplifiers

If our MSR 010 type switching amplifier is used, a single contact may take the place of the more expensive changer. The MSR 010 already has a potential free changer in the output.

(re. catalogue group K 11)

Additional information	Page
Description / technical data	ı aye
Low-action contacts	K 02-00.010
Snap-action contacts	K 02-00.020
Load table	K 14-10.010
Circuit diagrams / self-adhesive labels	K 14-10.020
Terminal configuration	K 14-10.031
Fitting, adjusting, dial mounting	K 14-10.040
Limit value switches immersed in oil	K 14-20.020
	K-group
Accessories	K 13