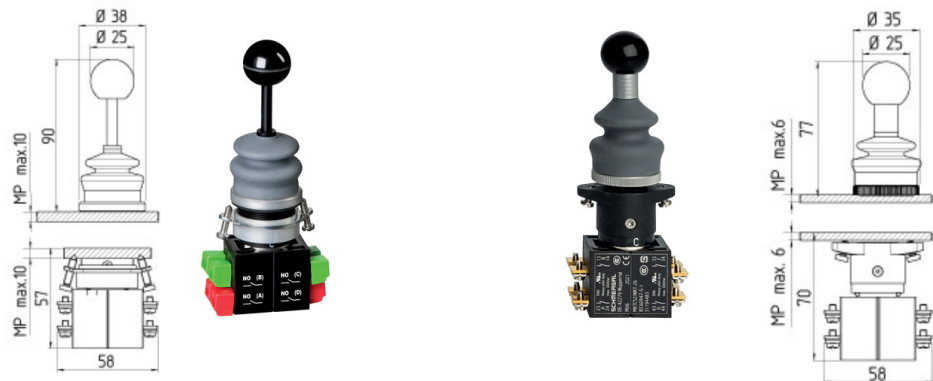


## Product information

	Seydelmann apt. 1062816	K+G Wetter apt. 1000 4734
<b>Product type description</b>	WKTC52	MKTC52/WKT-26
<b>Item number</b>	101007597	101186703

### Image



## Product features

### Ordering data

<b>Product type description</b>	WKTC52	MKTC52/WKT-26
<b>Article number (order number)</b>	101007597	101186703
<b>EAN (European Article Number)</b>	4030661614045	4030661604237
<b>eCl@ss number, version 12.0</b>	27-37-14-04	27-37-14-04
<b>eCl@ss number, version 11.0</b>	27-37-14-04	27-37-14-04
<b>ETIM number, version 7.0</b>	EC000632	EC000632
<b>ETIM number, version 6.0</b>	EC000632	EC000632

### Approvals - Standards

<b>Certificates</b>	cURus	cURus
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### General data

<b>Standards</b>	EN IEC 60947-5-1 EN IEC 60947-1	EN IEC 60947-5-1 EN IEC 60947-1
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<b>Installation conditions (mechanical)</b>	arbitrarily	arbitrarily
<b>Material of the front ring</b>	Aluminium - anodised	Aluminium - anodised
<b>Material of the bellows</b>	Rubber	Silicone
<b>Material thickness of the sealing bellows</b>	1 mm	2 mm
<b>Colour of the front ring</b>	Silver	Silver
<b>Colour of the bellows</b>	Black	Grey
<b>Gross weight</b>	159 g	160 g

## General data - Features

<b>Return to zero position</b>	Yes	Yes
<b>External applications</b>	Yes	Yes
<b>Galvanically separated contact bridges</b>	Yes	Yes
<b>Probing possible</b>	Yes	Yes
<b>Number of auxiliary contacts</b>	4	4
<b>Number of directions</b>	4	4
<b>Number of normally open (NO) per direction</b>	1	1
<b>Number of switch positions</b>	4	4
<b>Number of switching stages</b>	4	4

## Mechanical data

<b>Latching position</b>	left right bottom above	left right bottom above
<b>Mechanical life, minimum</b>	1,000,000 Operations	500,000 Operations
<b>Actuating force, approx.</b>	11 N	11 N
<b>Mounting</b>	mounting flange	Knurled nut

## Mechanical data - Connection technique

<b>Termination</b>	Screw terminals M20 x 1.5	Screw terminals M20 x 1.5
<b>Cable section, minimum</b>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
<b>Cable section, maximum</b>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
<b>Note (Cable section)</b>	All indications including the conductor ferrules.	All indications including the conductor ferrules.

## Mechanical data - Dimensions

<b>Mounting depth</b>	57 mm	70 mm
<b>Length of the actuator</b>	90 mm	77 mm
<b>Mounting diameter</b>	30.5 mm	22.3 mm
<b>Thickness, of the front panel, minimum</b>	1.5 mm	1.5 mm
<b>Thickness of the front panel, maximum</b>	10 mm	6 mm
<b>Diameter for the Installation to EN 60947-1</b>	30.5 + 0.5 mm	22.3 + 0.4 mm
<b>Spacing</b>	80 x 80 mm	80 x 80 mm

## Ambient conditions

<b>Degree of protection</b>	IP65 IP67	IP65 IP67
<b>Ambient temperature</b>	-25 ... +80 °C	-25 ... +80 °C
<b>Resistance to vibrations</b>	10 ... 200 Hz, with 20 g	10 ... 200 Hz, with 20 g
<b>Restistance to shock</b>	110 g / 4 ms - 30 g / 18 ms	110 g / 4 ms - 30 g / 18 ms

## Ambient conditions - Insulation values

<b>Rated insulation voltage <math>U_i</math></b>	400 V	400 V
<b>Rated impulse withstand voltage <math>U_{imp}</math></b>	4 kV	4 kV
<b>Degree of pollution</b>	3	3

## Electrical data

<b>Thermal test current</b>	10 A	10 A
<b>Utilisation category AC-15</b>	250 VAC	250 VAC
<b>Utilisation category AC-15</b>	8 A	8 A
<b>Utilisation category DC-13</b>	24 VDC	24 VDC
<b>Utilisation category DC-13</b>	5 A	5 A
<b>Switching element</b>	NO contact / NO contact / NO contact / NO contact	NO contact / NO contact / NO contact / NO contact
<b>Switching principle</b>	Slow action	Slow action
<b>Switching frequency</b>	1,200 /h	1,200 /h

## Note

<b>Notice (switch position)</b>	Position A, B, C, D	Position A, B, C, D
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K.A. Schmersal GmbH & Co. KG, Möddinghofe 30, 42279 Wuppertal

The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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