



MKSE52/WKT-19.4

- without Locking sleeve
- 8 Contacts
- Mounting depth 112 mm
- 4 switch position
- Mounting hole 22.3 mm
- Mounting Knurled nut
- up to 6 mm front plate thickness

Data

Ordering data

Product type description	MKSE52/WKT-19.4
Article number (order number)	101190916
EAN (European Article Number)	4030661602967
eCl@ss number, version 9.0	27-37-14-04
eCl@ss number, version 11.0	27-37-14-04
eCl@ss number, version 12.0	27-37-14-04
ETIM number, version 7.0	EC000632
ETIM number, version 6.0	EC000632

Approvals - Standards

Certificates	cURus EAC
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General data

Standards	EN IEC 60947-1 EN IEC 62061 EN IEC 60947-5-1 EN IEC 60947-5-3 EN IEC 60947-5-5 EN IEC 60204-1
Climatic stress	IEC/EN 60068-2-20
Installation conditions (mechanical)	arbitrarily
Material of the front ring	Aluminium - anodised
Material of the bellows	Rubber
Material thickness of the sealing bellows	1 mm
Colour of the front ring	Silver
Colour of the bellows	Black
Gross weight	240 g

General data - Features

External applications	Yes
Galvanically separated contact bridges	Yes
Latching	Yes
Number of auxiliary contacts	8
Number of directions	4
Number of normally open (NO) per direction	2
Number of switch positions	4
Number of switching stages	4

Mechanical data

Latching position	right left bottom above
Mechanical life, minimum	500,000 Operations
Actuating force, approx.	11 N
Mounting	Knurled nut

Mechanical data - Connection technique

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

Mechanical data - Dimensions

Mounting depth	112 mm
Length of the actuator	77 mm
Diameter hole	22.3 mm
Diameter hole, central mounting	22.7 mm
Thickness, of the front panel, minimum	1.5 mm
Thickness of the front panel, maximum	6 mm
Diameter for the Installation to IEC/EN 60947-1	22.3 + 0.4 mm
Spacing	80 x 80 mm

Ambient conditions

Degree of protection	IP67 IP65
Ambient temperature, minimum	-25 °C
Ambient temperature, maximum	+80 °C
Resistance to vibration to EN 60068-2-6	10 ... 200 Hz, with 20 g
Resistance to shock	110 g / 4 ms - 30 g / 18 ms

Ambient conditions - Insulation values

Rated insulation voltage U_i	400 V
Rated impulse withstand voltage U_{imp}	4 kV
Degree of pollution to IEC/EN 60947-1	3

Electrical data

