



WKT B32

- without Locking sleeve
- 4 Contacts
- Mounting depth 91 mm
- 2 switch position
- Mounting hole 30.5 mm
- Mounting mounting flange
- up to 10 mm front plate thickness

Data

Ordering data

Product type description	WKT B32
Article number (order number)	101019514
EAN (European Article Number)	4030661545721
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
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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	180 g

General data - Features

Return to zero position	Yes
External applications	Yes
Galvanically separated contact bridges	Yes
Probing possible	Yes
Number of auxiliary contacts	4
Number of directions	2
Number of normally open (NO) per direction	2
Number of switch positions	2
Number of switching stages	2

Mechanical data

Latching position	right left
Mechanical life, minimum	1,000,000 Operations
Actuating force, approx.	11 N
Mounting	mounting flange

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	91 mm
Length of the actuator	90 mm
Diameter hole	30.5 mm
Diameter hole, central mounting	31 mm
Thickness, of the front panel, minimum	1.5 mm
Thickness of the front panel, maximum	10 mm
Diameter for the Installation to IEC/EN 60947-1	30.5 + 0.5 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
Restistance 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

