Actuation type	indirect
Weight	10.000 g
Switching function	Changeover switch (SPDT momentary)
Number of poles	1 - pole
Connections	Quick-connect terminal, 6.3 x 0.8
Mechanical life endurance	10E4
Sales status	
Rating IEC	10 (2) A 400 V AC 5E3 12 (2) A 250 V AC 5E3
Actuators	actuator, black, PA glass fiber-reinforced
Housing description	housing: black, PA glass fiber-reinforced, ultrasonically welded
Connection surface	Bearing connection silver plated External connection silver plated
Contact material	Ag
Contact distance	> 3 mm
Contact type	jump contact
Difference travel max.	1.8 mm
Pretravel max.	2.6 mm
Overtravel min.	4.3 mm
Free position (FP) max.	15.4 mm
Operating position (OP)	13 + 0.5 - 0.8 mm
Permissible total travel position	8.5 mm
Suitable for appliances of protection class	II
Miscellaneous	empty travel at least 0.5
Additional labeling	year/week of manuf. acc. to DIN EN 60062
Type of fastening	screw fastening
Degree of pollution	3

All information subject to possible technical changes

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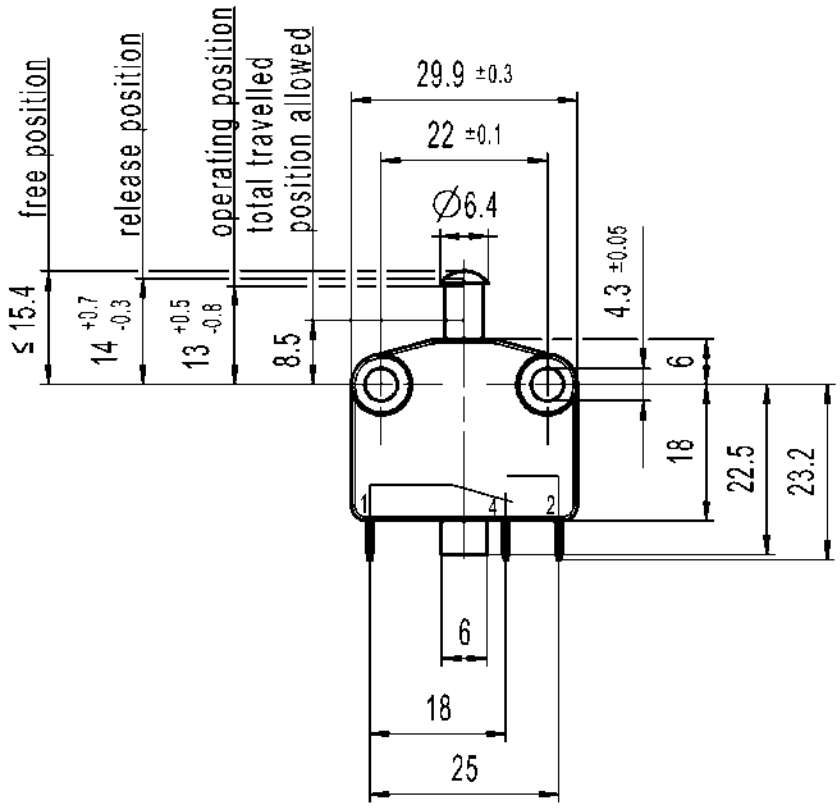
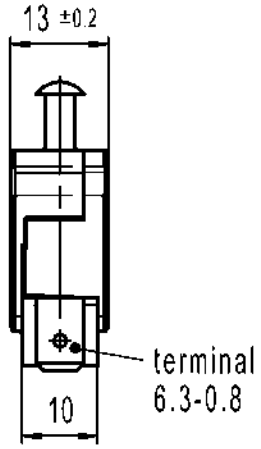
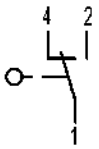




Marking:

MARQUARDT Ⓜ
1116.0101
12(2)/250~5E3
10(2)/400~5E3 T90

Code of manufacture:
place/year/week



Single pole changeover

No-load travel	min. 0.5 mm
Actuating force	6±1 N
Movement differential	≤ 1.8 mm

Suitable for appliances of class II

1:1

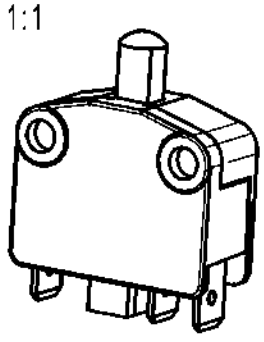


Figure	Type	Customer Part No	Art.No -PI
-	-	-	1116.0101-XX

Shape and location	Angle ± 2 °	Length				Radii	
	Edge tolerance	0-6	± 0.2		±		±
		>6-15	± 0.4		±		±
		>15-30	± 0.4		±		±
			±		±		±
			±		±		±
			±		±		±
			±		±		±
			±		±		±

Index	MEC-No.	Date (YYYY-MM-DD)	Edited by
f	137073	2021-05-21	MATHPATIR
e	33405	2002-02-25	SIG
d	31894	2001-06-12	MUT
c	25906	1998-03-06	DS

Sheet 01

Format DIN A4 | Projection | Scale 1:1

All dimensions are in millimetres

System NX V1872

Replacement of Zg.gl.Nr.v.17.07.1997

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Appliance Switch

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