Actuation type	indirect
Weight	11.000 g
Switching function	Normally open contact (SPNO)
Number of poles	1 - pole
Connections	Quick-connect terminal, 6.3 x 0.8
Mechanical life endurance	10E4
Sales status	
Rating IEC	16 (6) A 400 V AC 1E4
Rating North America	12A 250 V AC 1/2 HP
Contact resistance (new condition)	< 100 mOhm
Insulation resistance (new condition)	> 100 (500 V DC) MOhm
Voltage strength at 250 V	Function insulation / Basic insulation 1 500 V Reinforced insulation 3 000 V Small contact distance null V
Proof tracking (PTI)	250
Insulation spacing	acc. to EN 61058 for reinforced or double insulation
Protection type	Connection IP 40 Actuator IP 40
Ambient temperature	Connection side -40 °C ... +85 °C
Storage Temperature	-40 °C ... +85 °C
Glow wire test temperature	850 °C
Actuators	actuator, natural, PA glass fiber-reinforced
Housing description	housing: natural, PA glass fiber-reinforced
Connection surface	Bearing connection silver plated External connection silver plated
Contact material	Ag
Contact distance	≥ 3 mm
Contact type	jump contact
Difference travel max.	2.6 mm
Pretravel max.	3.3 mm
Overtravel min.	3.4 mm
Free position (FP) max.	15.2 mm

Operating position (OP)	12.4 ±0.5 mm
Permissible total travel position	8.5 mm
Suitable for appliances of protection class	II
EN 60335 cap. 30 conform "G"	ja
Additional labeling	site, year, week of manuf.
Degree of pollution	3

All information subject to possible technical changes

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VERTRAULICH

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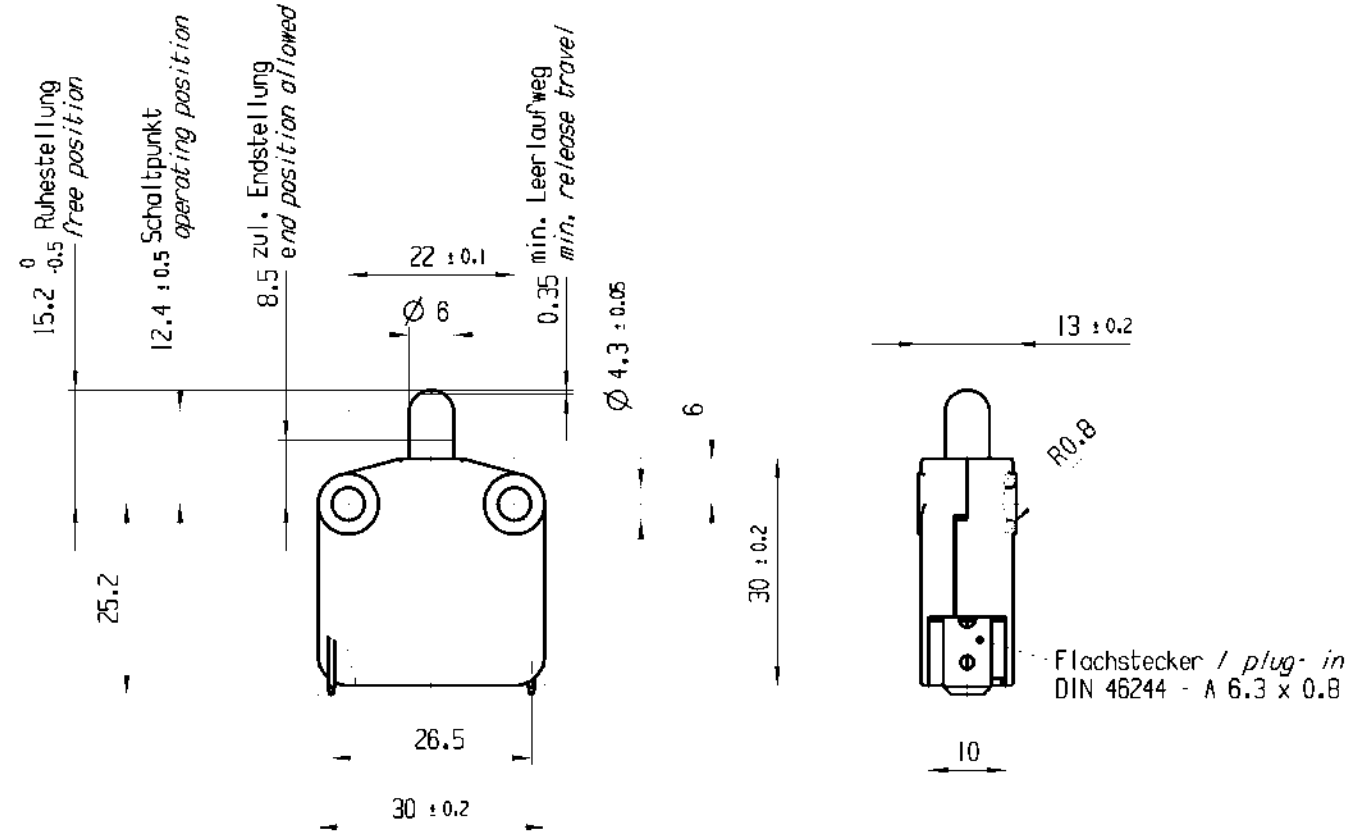


Aufschrift
marking

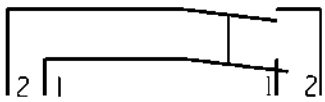
[illegible]

1117.
1616)/400 · T85

05

12A 125 - 250 V AC
1/6 HP 125 V AC
1/2 HP 250 V AC
R84 [illegible]

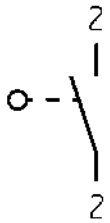
T.-Nr. 06057400



Herstellort/-Jahr/-Woche
code of manufacture:
place/year/week

Auf Verpackung/*on box:* T.-Nr. 06057400

G



Schliesser 1-polig
Schalt-Betaetigungskraft 3.5N± 0.5N
Differenzweg 1Weg zwischen Schaltpunkt und Rueckschaltpunkt1max.2.6

SPNO
actuating force 3.5N± 0.5N
movement differential(movement between operating position and release position)
max. 2.6

Rd ≤100 mΩ bei/*at* I > 1A

G=Konform nach IEC 60335-1:2001 Kap.30
G-matching IEC 60335-1:2001 clause 30

fuer Form und Lage / FOR SHAPE AND LOC.		Allgemeintoleranzen / UNTOLERANCED DIMENSIONS					
fuer Winkel / FOR ANGLE ± 2°		PROJEKTION	Abmasse und Nennmassbereiche Angaben in mm / ALL DIMENSIONS ARE IN MILLIMETRES	0-6	± 0.2	± 0.2
				>6-15	± 0.4	±
				>15-30	± 0.4	±
				>30-70	±	±
				>70-120	±	
				>120	±	

Pause / COPY | Blatt / SHEET 01 | Original / Din A4 | Massstab / SCALE 1 : 1 | 0 10 20 30mm

TYP	Zeichn./DRAWING NO.	Index
K	11170106	e

GERAETESCHALTER
appliance switch

c	48695	10.08.06	HHE					
b	47541	15.05.06	BRC					
a	44287	04.08.05	BRC	e	90552	25.06.14	HHE	
	35735	19.05.04	WJ	d	84820	19.06.13	HHE	
Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY		Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY		

CAD: NX V8.5

gez./DRAWN BY 04.08.05 BRC
gepr./CHECKED BY

Ersatz fuer/REPLACEMENT OF Zg.gl.Nr.v.19.05.04

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