

# SERIES 1115 - SINGLE-POLE PUSHBUTTON SWITCHES

TO 16 (4) A 400 V AC






## PRODUCT FEATURES

- ◆ Double lifting contact system
- ◆ Contact distance > 3 mm
- ◆ Actuator can be approached from all directions
- ◆ Normally open-, Normally closed- and combined version (changeover)

## ON REQUEST

- ◆ Customized versions
- ◆ G-conform according IEC 60335-1:2001 cap. 30

Mechanical life endurance	10E4
Contact resistance (new condition)	< 100 mOhm (1 A 12 V DC)
Insulation resistance (new condition)	> 100 MOhm (500 V DC)
Proof tracking	250 PTI
Protection type	IP 40
Ambient temperature	-40 °C ... +85 °C
Flammability	UL 94 V-0
Glow wire test temperature	850 °C
Material	actuator housing terminals
	PA glass fiber-reinforced PA glass ball reinforced, black, ultrasonic welded silver plated
Contact material	Ag
Contact distance	> 3 mm < 3 mm
Approval marks	 /  (product-dependend) / 
Suitable for appliances of protection class II under compliance with the installation conditions required on the equipment side	



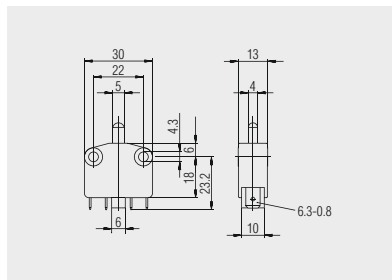
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TO 16 (4) A 400 V AC

	16 (4) A 400 V AC 1E4	16 (2) A 380 V AC 1E4	12 A 125 V AC 1/6 HP	6 A 250 V AC 1/6 HP	Terminal type	Terminal description	Contact distance in mm	Operating force in N	Operating position (OP) in mm	Difference travel max. in mm	Free position (FP) max. in mm	Permissible total travel position (TP) in mm	Stock version
<b>Normally closed contact (SPNC)</b>													
<b>1115.2101</b>	●		●	●		6.3	> 3	6.0 ±0.5			15	10.5	●
<b>Normally open contact (SPNO)</b>													
<b>1115.4101</b>	●		●	●		6.3	> 3	6.0 ±0.5	13.15 ±0.35		16.25	10.5	●
<b>Changeover switch (SPDT momentary)</b>													
<b>1115.0101</b>		●				6.3	< 3	6.5 ±1.0	13.5 ±0.5		15	10.5	●



Basic type 1115



Quick-connect terminal  
6.3 x 0.8