



# 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 (changeover) version

## ON REQUEST

- Customized versions
- G-conform according IEC 60335-1:2001 chap. 30 UL 94 V-0

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

ROCKER SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

SLIDE SWITCHES

ROTARY SWITCHES

FOOT SWITCHES

TACT AND KEY SWITCHES

SNAP-ACTION SWITCHES

MICRO-SIGNAL SWITCHES

SENSORS

ECO

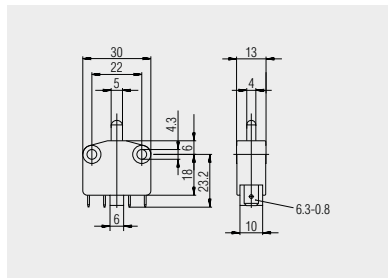
PUSH/DRIVE



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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 (mm)	Operating force (N)	Operating position (OP) (mm)	Difference travel max. (mm)	Free position (FP) max. (mm)	Permissible total travel position (TP) (mm)	Stock version
<b>Normally closed contact (SPNC)</b>													
1115.2101	○		○	○		6.3	> 3	6.0 ± 0.5			15	10.5	○
<b>Normally open contact (SPNO)</b>													
1115.4101	○		○	○		6.3	> 3	6.0 ± 0.5	13.15 ± 0.35		16.25	10.5	○
<b>Changeover switch (SPDT momentary)</b>													
1115.0101		○				6.3	< 3	6.5 ± 1.0	13.5 ± 0.5		15	10.5	○

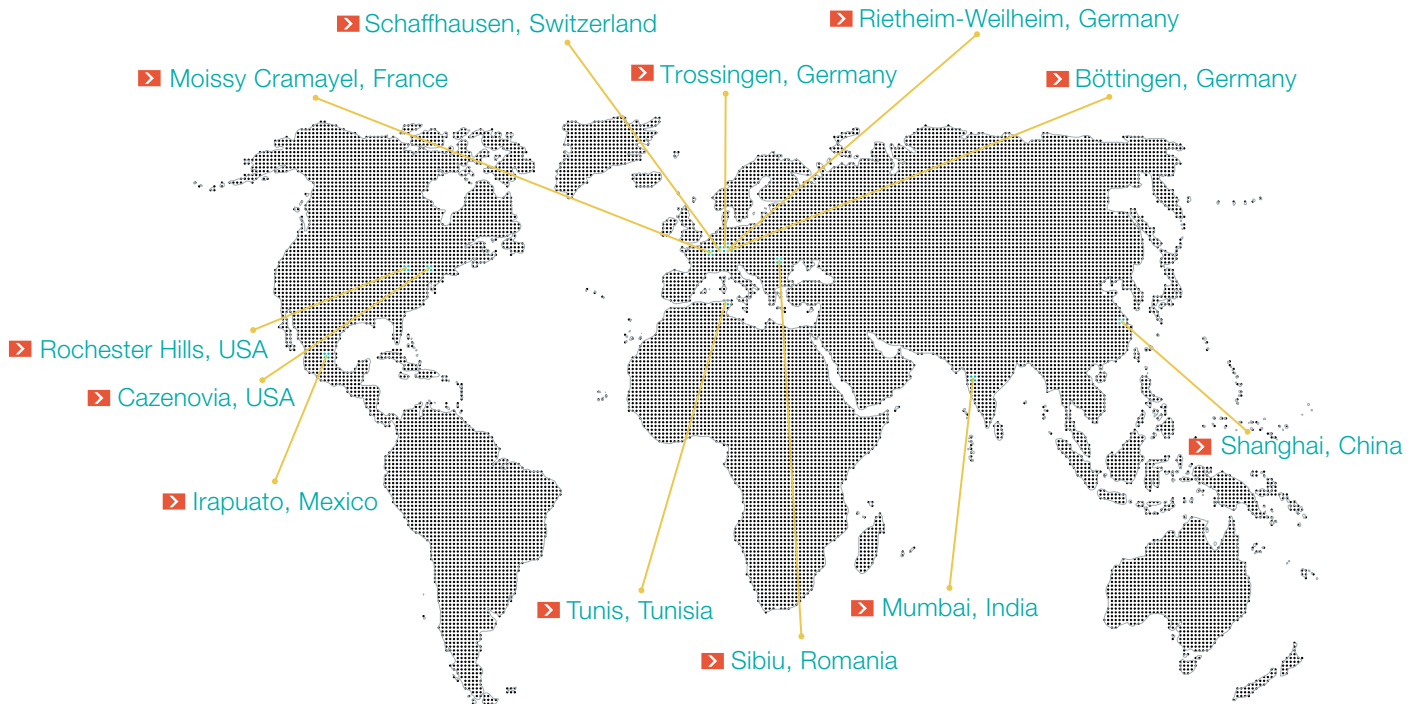


Quick-connect terminal 6.3 x 0.8

Basic type 1115

ROCKERSWITCHES  
 PUSHBUTTON SWITCHES  
 TOGGLE SWITCHES  
 SLIDE SWITCHES  
 ROTARY SWITCHES  
 FOOT SWITCHES  
 TACT AND KEY SWITCHES  
 SMP-ACTION SWITCHES  
 MICRO-SIGNAL SWITCHES  
 SENSORS  
 ECO  
 PUSH IN DRIVE

# MARQUARDT INTERNATIONAL.



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## Geuken



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