

➤ SERIES 1890 - SINGLE-POLE ROCKER SWITCHES ILLUMINATED WITH LED

T0 6 A 24 V DC



PRODUCT FEATURES

- ➔ Illuminated with LED
- ➔ High mechanical life endurance




ON REQUEST

- ➔ Other colors
- ➔ Printing
- ➔ Other terminal types
- ➔ Variant for mains application

Mechanical life endurance	75E3
Operating force	3 N
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	terminal side -20 °C ... +100 °C actuating side -20 °C ... +55 °C
Flammability	UL 94 (actuator: V-2, housing: V-0)
Glow wire test temperature	850 °C
Material	actuator housing terminals
	PA PA silver plated
Plug force of the terminals	≤ 80 N
Suitable for appliances of protection class II	

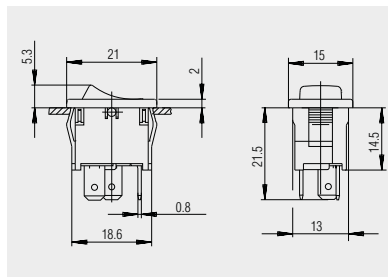
➤ SERIES 1890 - SINGLE-POLE ROCKER SWITCHES ILLUMINATED WITH LED

TO 6 A 24 V DC

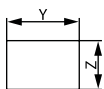
single-pole	Lighting voltage (V)	Actuator color / printing	Housing color	6 A 24 V DC	Terminal type	Terminal description	Contact distance (mm)	Contact material	Miscellaneous	Stock version
ON / OFF switch (SPST)										
1890.1104	24				4.8	Ⅳ 3	Ag			



Basic type 1890



 Quick-connect terminal 4.8 x 0.8

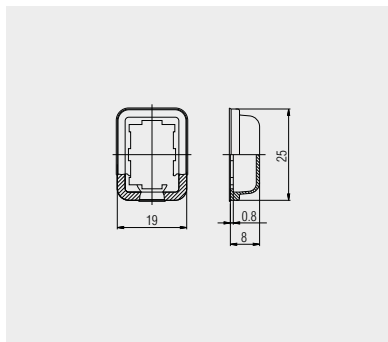


X = Wall thickness

x	y	z
0.75 ... 1.25	19.2 ^{-0.1}	12.9 ^{+0.1}
1.25 ... 2	19.4 ^{-0.1}	12.9 ^{+0.1}
2 ... 3	19.8 ^{-0.1}	12.9 ^{+0.1}



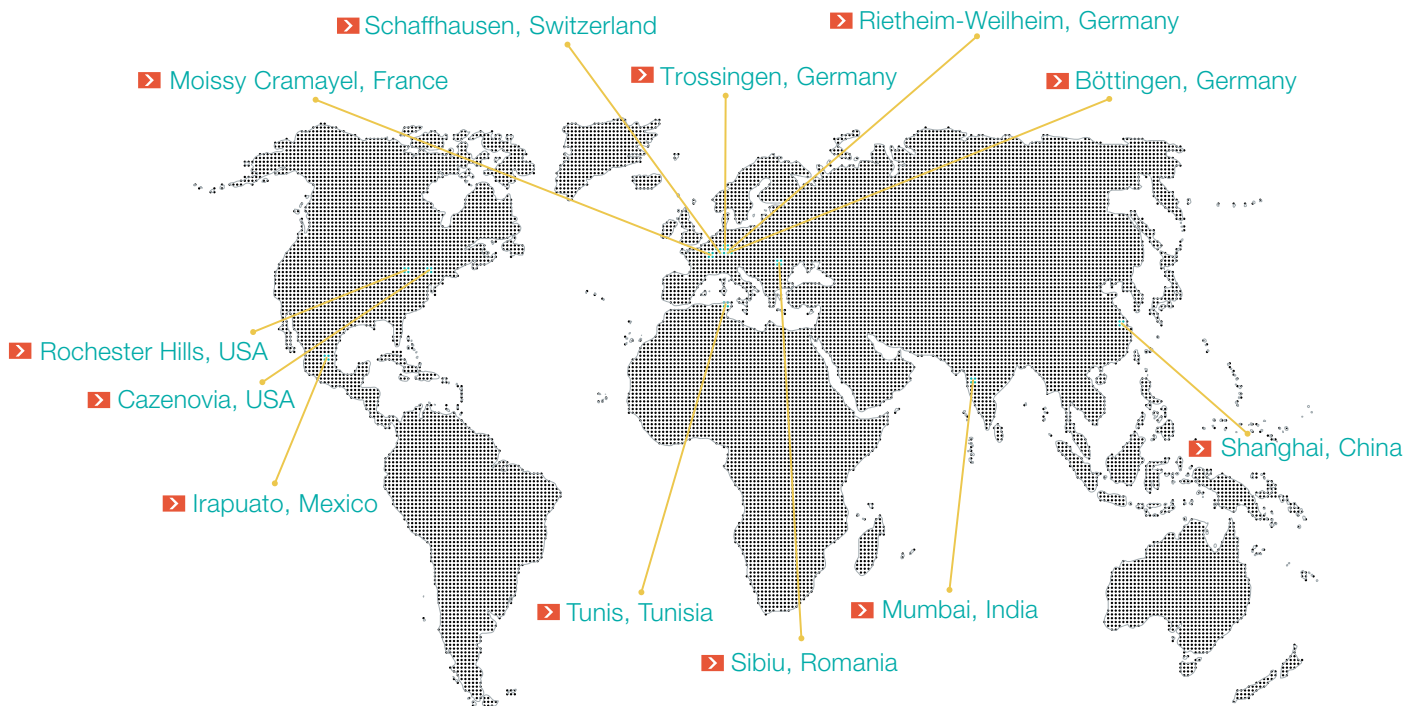
Protection cap
203.089.011



Transparent PVC-protection cap.
Serves as dust and water protection
of the actuation side.

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 IN DRIVE

MARQUARDT INTERNATIONAL.



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