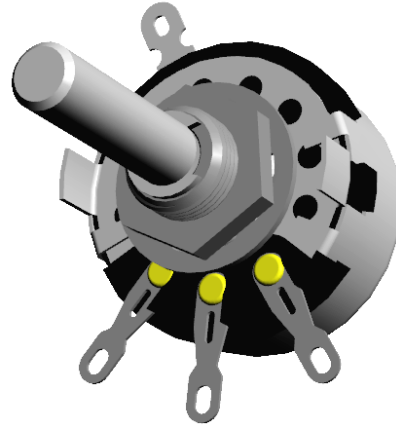


## SP 1.2 series

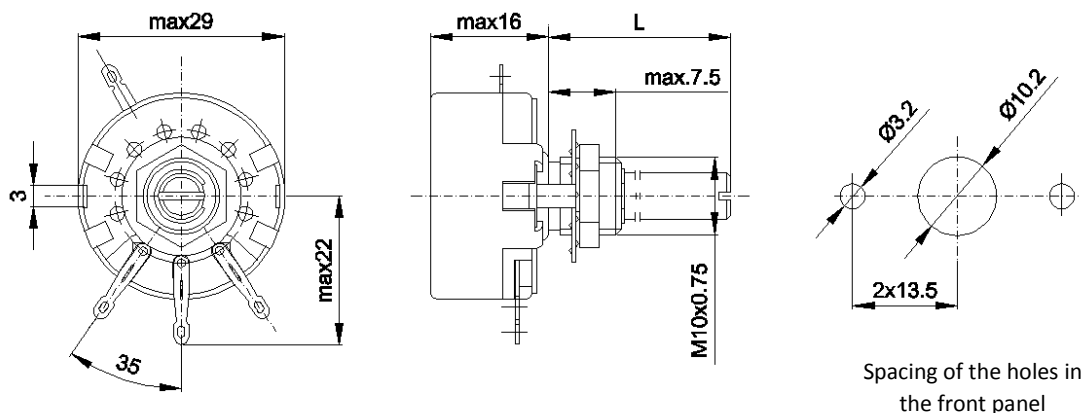
### Characteristic

SP 1.2 single turn potentiometers are enclosed in a non-corrosive metal housing, with carbon resistive element. Elements have a linear characteristic of regulation. SP 1.2 series potentiometers have a ring terminals for wire soldering. Potentiometers with 5% and 10% resistance tolerance are available on request.



Parameter	Value	
Nominal resistance	E6 series	
Range of available resistances	470Ω ... 4,7MΩ	
Resistance tolerance	$R \leq 220 \text{ k}\Omega$	±20%
	$R > 220 \text{ k}\Omega$	±30%
Max. dissipation power $P_n$ (T = 40°C)	2 W	
Max. operating voltage	500 V	
Mechanical rotation angle	$255^\circ \pm 5^\circ$	
Temperature coefficient of resistance (TCR)	$\pm 20 \times 10^{-4}$	
Climatic category	65/100/04	

### Dimensions



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date: 04 / 2015  
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## SP 1.2 series

### Shaft types

Type	Length L [mm]
P1	16; 20; 25; 32; 50; 60
P3	16; 20

