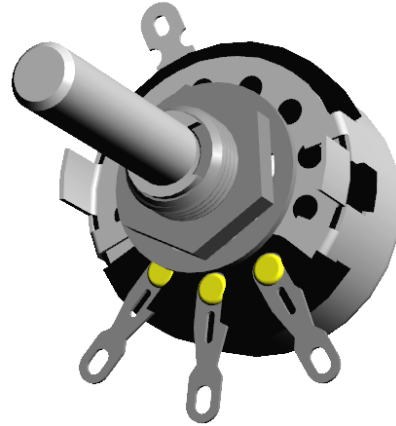


SP 1.2 series

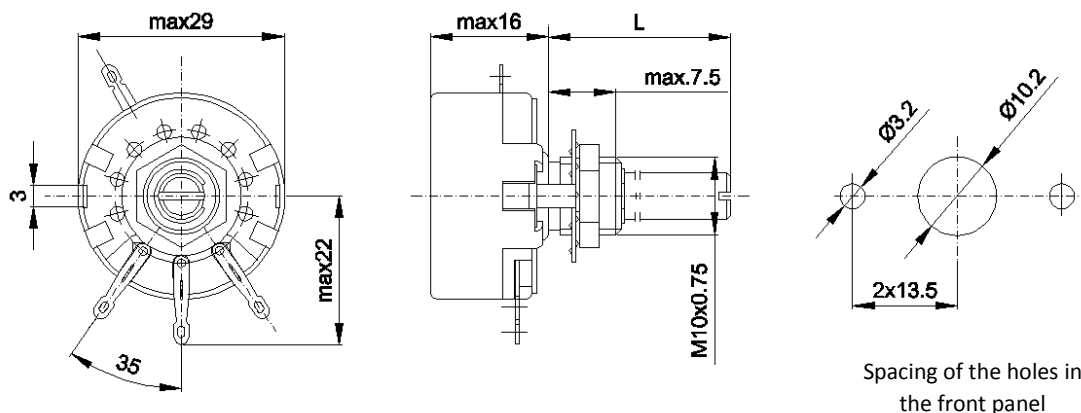
Characteristic

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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SP 1.2 series**Shaft types**

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

