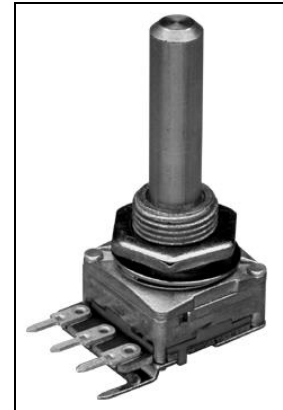


**mechanical potentiometer - data**

- 1.1 housing..... : metal
- 1.2 shaft..... : metal Ø acc. to table
- 1.3 type of connection..... : print connection
- 1.4 mounted by..... : central fixing acc. to table
- 1.5 mechanical rotation angle..... : 270°
- 1.6 electrical rotation angle..... : 270°
- 1.7 torque..... : < 4,0 Ncm
- 1.8 rotation load life..... : 15.000 cycles
- 1.9 end-stop strength..... : 80 Ncm
- 1.10 temperature range..... : -25° till +70°C

**electrical potentiometer - data**

- 2.1 resistance values..... : 1\*, 5, 10, 25, 50, 100 K-Ohm
  - 2.2 resistance tolerance..... : +/- 20%
  - 2.3 insulation resistance..... : 50 G-Ohm
  - 2.4 test voltage..... : 3 KV
  - 2.5 power rating..... : lin 0,2W / log 0,05W
- \* not poslog



PP-63250-01600

Type	Signal	Shaftø	Central fixing
KS15 Pr 63250-01400	lin	4 mm	M7 x 0,75
KS15 Pr 63250-01400	poslog	4 mm	M7 x 0,75
KS15 Pr 63250-01600	lin	6 mm	M10 x 0,75
KS15 Pr 63250-01600	poslog	6 mm	M10 x 0,75
KS15 Pr 63256-02400	lin	4 mm	M7 x 0,75
KS15 Pr 63256-02400	poslog	4 mm	M7 x 0,75
KS15 Pr 63256-02600	lin	6 mm	M10 x 0,75
KS15 Pr 63256-02600	poslog	6 mm	M10 x 0,75
KS15 Pr 63250-21400	lin	4 mm	M7 x 0,75
KS15 Pr 63250-21400	poslog	4 mm	M7 x 0,75
KS15 Pr 63250-01610 with middle-position locking	lin	6 mm	M10 x 0,75

