

Wirewound Potentiometer Sealed

CLR 4500 series

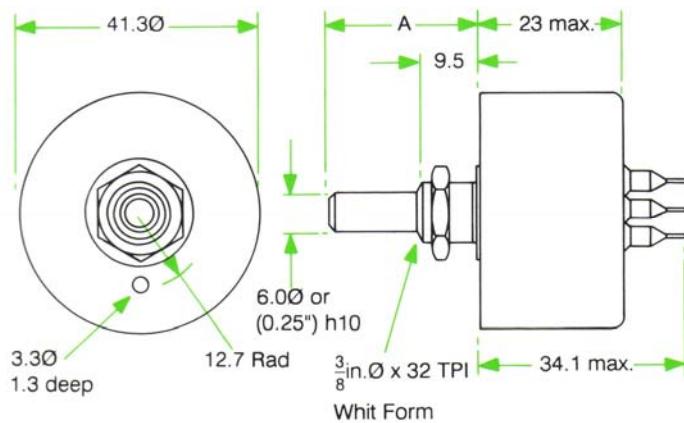
- Panel control potentiometer
- Sealed construction
- RoHS compliant
- Spindle and panel seals
- Alloy case and spindle
- Non linear law available



High quality container sealed, wirewound panel control of robust and reliable construction, with spindle and panel seals. Aluminium case and bushing; Anodized aluminium alloy spindle and fixing nut; nickel plated brass lid; silver plated brass tags insulated from lid by ceramic standoffs.

Electrical Data

Standard resistance range	50 Ohms to 100,000 Ohms
Selection tolerance	+/- 10% (+/- 5% also available)
Angle of effective rotation	270° +/- 5°
Total mechanical rotation	290° +/- 10°
Power rating	5.0 @ 20°C (2.5W @ 70°C)
Isolation voltage	1000 V a.c. peak
Rotational Noise	100 Ohms E.N.R. maximum
Linearity	+/- 1.0% typical
Starting torque	7 to 70 mNm
End stop torque	1100 mNm maximum
Rotational life	25,000 shaft revolutions



Standard Resistance Laws

