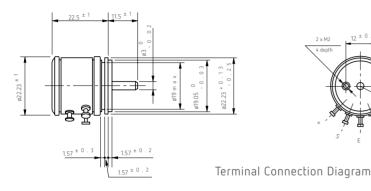
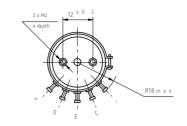




Standard dimensions

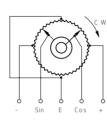






SENSORS & CONTROLS

Model FSCB22A



General Specifications

Standard Resistance Values: Special Practical Resistance Values: Total Resistance Tolerance:

Conformity Tolerance: (Peak-Peak) Resolution: Output Smoothness: Contact Resistance Variation: 1k, 2k, 5k, 10k (Ω) 500, 20k, 50k (Ω)

Standard Class $\pm 15\%$ (L) Precision Class $\pm 10\%$ (K)

Standard Class ±2.0% Precision Class ±1.0% Esentially infinite Within 0.1% against input voltage Within 8% C.R.V. Power Rating: Electrical Travel: Mechanical Travel: Insulation Resistance: Dielectric Strength: Starting Torque: Max. Working Voltage: Resist. Temperature Coefficient: Mass: 0.5W 360° (Endless) 360° (Endless) Over 1,000MΩ at 500 V.D.C. 1 minute at 500 V.A.C. Within 3mN • m (30gf • cm) 250V

±400p.p.m./°C Approx. 20g

Special Specifications Available

Multi-ganged (available up to 8 gangs. Housing length is extended by 16mm per 1 gang), shaft with front and rear extension (rear shaft with 3mm dia. and 10mm length), shaft dia. (ø3.175mm) with inch dimensions, special machining on the shaft, oil-filled type.

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The information provided herein is to the best of our knowledge true and accurate, it is provided for guidance only. All specifications are subject to change without prior notification. Althen – Your expert partner in Sensors & Controls | althensensors.com

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