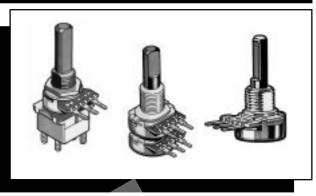
MEGGITT CITEC

POTENTIOMETERS INDUCTORS, SURFACE MOUNT DEVICES SWITCHES, NETWORKS ENCODERS, SENSORS

Spindle Operated Potentiometers



A popular range of 20mm control potentiometers, the type 23 series can be tailored to suit more specific requirements. The potentiometers are available with printed carbon resistance element, choice of bush lengths in metal or plastic and insulated shafts up to 50mm in length. In addition BS approved mains and low current switches are available as standard options.

MEGGITT CITEC KEY FEATURES

- VERSATILE DESIGN CAN BE CUSTOMISED TO SUIT YOUR REQUIREMENTS
- 0.4 WATT AT 40°C
- DIE CAST METAL BUSH AVAILABLE
- INSULATED BUSH AVAILABLE
- INSULATED SHAFTS UP TO 50mm
- EYELET OR PC TERMINATIONS
- RUGGED CONSTRUCTION
- MOUNTING BRACKET
- AUDIO LAWS AVAILABLE
- DUAL GANG AND DUAL CONCENTRIC STYLES

MEGGITT ELECTRONIC COMPONENTS

SALES ACTION DESK

TEL: (01793 611666) FAX: (01793 611777) EMAIL:sales@megelec.co.uk WEB: www.meglec.co.uk

SPECIFICATION

ELECTRICAL

Resistance Range (Law):

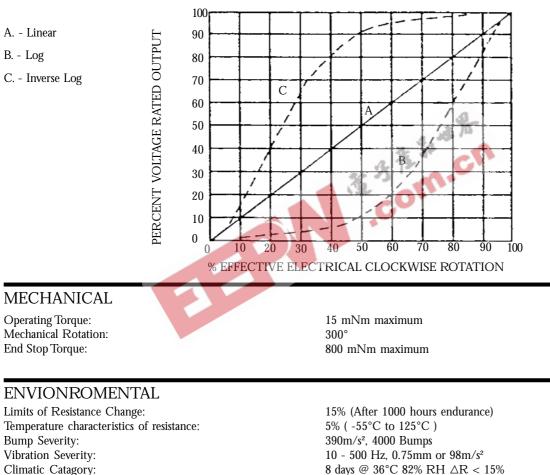
Resistance Values: Resistance Tolerance: Rated Dissipation at 40°C: Limiting Element Voltage: Electrical Rotation: Terminal Resistance: Noise (ENR): Insulation Resistance: Voltage Proof:

TYPE 23 SERIES

2 OF 4

1K to 1M (Linear)
4K7 to 470K (Non Linear)
1, 2.2 and 4.7 per decade
± 20% (± 10% by selection)
0.4W (Linear), 0.2W (Non Linear)
500V DC or AC RMS
267° without switch, 232° with switch
5 Ohms maximum
2% maximum (Linear), 3% maximum (Non Linear)
4G minimum
1000 V AC peak

RESISTANCE LAWS



DIY DESIGN

Mechanical Endurance:

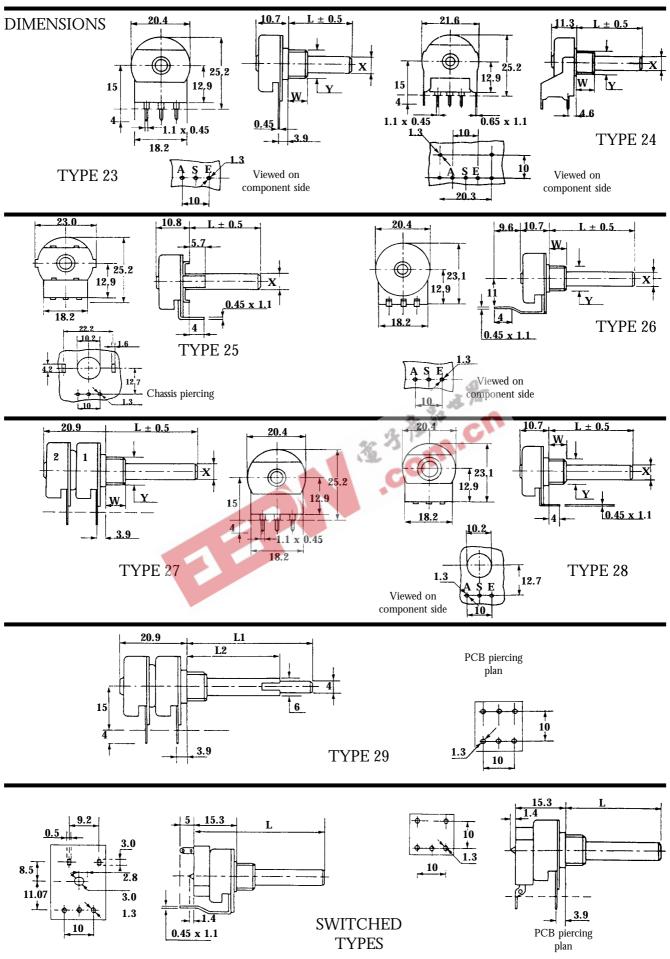
The 23 Series can be customised to suit your individual requirements with features such as detent action, track centre tap etc. Please call our technical sales team to discuss variations on these 20mm diameter devices.

15000 Operations (minimum)

SPECIFICATION

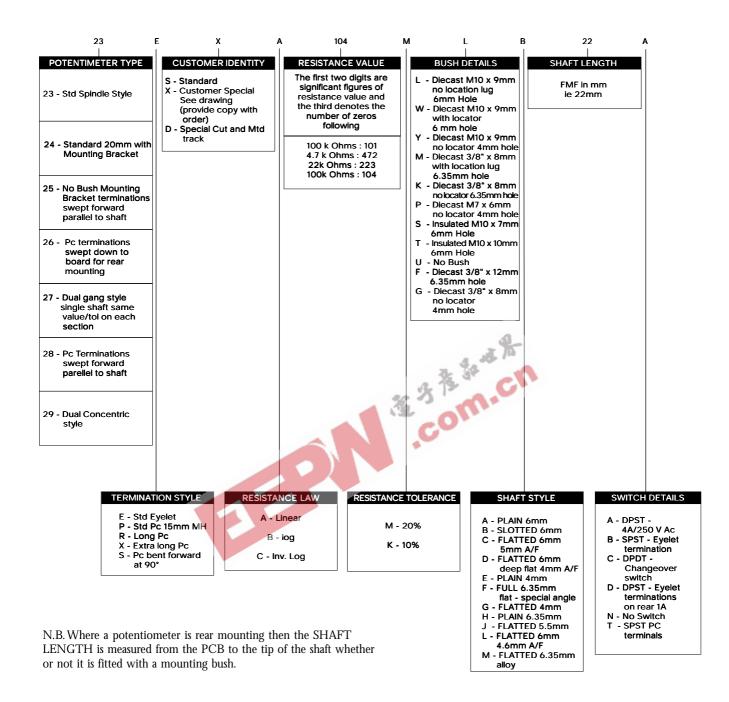
TYPE 23 SERIES

3 OF 4



HOW TO ORDER

TYPE 23 SERIES





Meggitt Electronic Components Ltd. Ohmic House, Westmead Industrial Estate, Swindon, Wilts. SN5 7US Telephone: (01793)487301 (Admin.) (01793) 611666 (Sales) www.megelec.co.uk Citec G Fax: (01793) 610217 or 51

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