

Wirewound Rheostat/Potentiometer

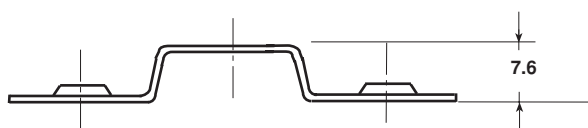


FEATURES

- 25 Watt at 25°C - RT style
- 18 Watt at 25°C - RTE style
- CCTU 05-03B (PA1)
- Vitreous - RT style
- Laquered - RTE style

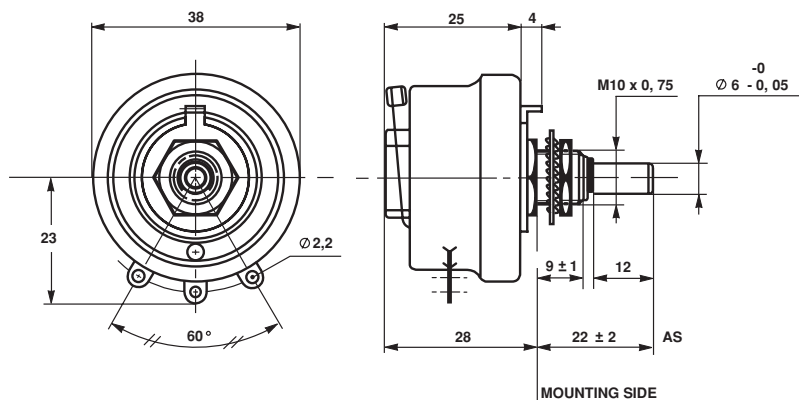
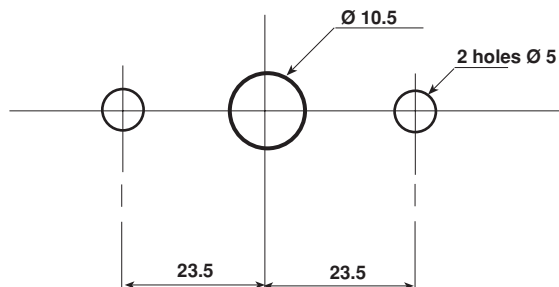
DIMENSIONS in millimeters

ADAPTATION BOARD

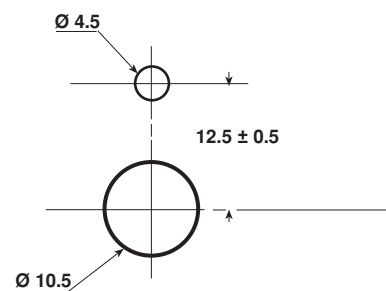


RT25-PA1

PANEL CUT OUT DETAILS



PANEL CUT OUT DETAILS



MECHANICAL SPECIFICATIONS

Mechanical Protection	RT25 vitreous RTE25 lacquered
Mechanical Travel	300° ± 5°
Operating Torque	1 to 10 Ncm
End Stop Torque	50 Ncm
Unit Weight	80 g

ENVIRONMENTAL SPECIFICATIONS

Temperature Range	RT25 – 55°C + 320°C RTE25 – 55°C + 220°C
Climatic Category	CCTU 454 CEI 55/200/56

ELECTRICAL SPECIFICATIONS

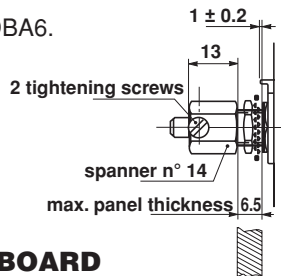
Ohmic Range	RT25	1Ω to 4.7kΩ
	RTE25	> 5kΩ to 13.5kΩ
Tolerance Standard		± 10%
Power Rating	RT25	25 W at 25°C
	RTE25	18 W at 25°C
Variation Law	Standard	linear
	On request	sectorial winding
Dielectric Strength		1000VRMS
Insulation Resistance		10 ³ MΩ(500Vcc)

LOCKING DEVICE

This is supplied as an option.

The available spindle length is according to the panel thickness.

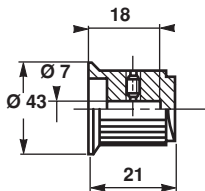
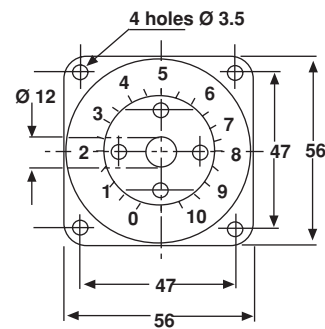
Order reference : DBA6.

**ADAPTATION BOARD**

This enables 2 point mounting instead of bush mounting. The adaptation board is supplied as an option with 2 mounting screws. Consequently, the available spindle length is reduced by 9.5mm.

SPINDLES			
Ø mm	DISTANCE TO MOUNTING PLATE mm	SCREW DRIVER SLOT	CODE
6	22	WITH	ASF
	25	WITHOUT	AM
		WITH	AMF
6	50	WITHOUT	AL
	22	WITHOUT	AS

For any special requirement on request : spindle flats, etc.
Please supply detailed drawing.

COMMAND SHAFT 29JF (OPTION)**DIAL CG57 (OPTION)****MARKING**

SFERNICE trademark, series, style, power rating in watts, ohmic value (in Ω or $k\Omega$), tolerance (in %), maximum current in A, manufacturing date

ORDERING PROCEDURE

VITREOUS LACQUERED	RT RTE	25		L			ASF	2.2k Ω	± 10%
	SERIES	STYLE	SPINDLE LOCKING DEVICE	VARIATION LAW	SPECIAL DESIGN	WINDING	SPINDLE (Code)	OHMIC VALUE	TOLERANCE
			Optional		Method N° Optional	Optional	for special spindles please supply detailed drawing		
OPTIONS	ACC MODEL	29JF KNOB	CG57 DIAL	XXX OTHER SPECIAL REQUIREMENTS					