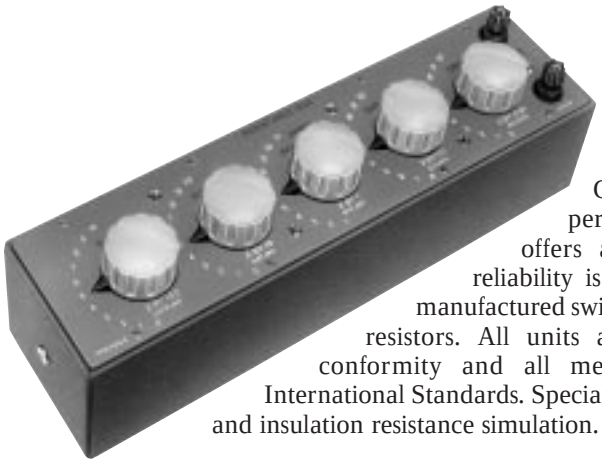
CROPICO RBB

- 4, 5 and 6 Decades Available
- Total Range 11.111 MΩ
- Smallest Steps 0.001Ω
- Special Waidner Wolff Decade Minimises Switch Contact Resistance
- Accuracy 0.05% for premium dials
- Resistance Coils Wound in Selected Low TC Wire
- Special Model for Pt100 Simulation
- Special Model for Insulation Simulation



Resistance Decades 0.05%

Combining high quality, long life and permanence of calibration, the RBB Series offers an unbeatable selection of models. The reliability is built in as we use our own designed and manufactured switches combined with high quality wire wound resistors. All units are supplied complete with certificate of conformity and all measurements are of course traceable to International Standards. Special models are available for temperature (Pt100) and insulation resistance simulation.

Model	Number of Decades	Total Resistance	Resolution	Residual Resistance	Size	Weight
RBB4-A	4	1,111 Ω	0.1 Ω	0.01 Ω	310x100x140	2.7 kg
RBB4-B	4	11,110 Ω	1 Ω	0.01 Ω	310x100x140	2.7 kg
RBB4-C	4	111,100 Ω	10 Ω	0.01 Ω	310x100x140	2.7 kg
RBB5-B	5	1,112.1 Ω	0.01 Ω	1 Ω	348x100x140	3.4 kg
RBB5-C	5	11,111 Ω	0.1 Ω	0.012 Ω	348x100x140	3.4 kg
RBB5-D	5	111,110 Ω	1 Ω	0.012 Ω	348x100x140	3.4 kg
RBB5-E	5	1.1111 MΩ	10 Ω	0.012 Ω	348x100x140	3.4 kg
RBB5-F	5	11.111 MΩ	100 Ω	0.012 Ω	348x100x140	3.4 kg
RBB6-B	6	1,112.11Ω	0.001 Ω	1 Ω	450x100x140	3.85 kg
RBB6-C	6	11,112.1 Ω	0.01 Ω	1 Ω	450x100x140	3.85 kg
RBB6-D	6	111,111 Ω	0.1 Ω	0.013 Ω	450x100x140	3.85 kg
RBB6-E	6	1.11111 MΩ	1 Ω	0.013 Ω	450x100x140	3.85 kg
RBB6-F	6	11.1111 MΩ	10 Ω	0.013 Ω	450x100x140	3.85 kg

Decade (Ohms)	Accuracy of adjustment Incremental Steps	Power Rating	Temperature Coefficient
10 x 1 MΩ	±0.1%	0.5W	10ppm/°C
10 x 100 kΩ	±0.1%	0.5W	10ppm/°C
10 x 10 kΩ	±0.05%	0.33W	3ppm/°C
10 x 1 kΩ	±0.05%	0.33W	3ppm/°C
10 x 100Ω	±0.05%	0.33W	3ppm/°C
10 x 10Ω	±0.05%	0.33W	3ppm/°C
10 x 1Ω	±0.2%	0.33W	3ppm/°C
10 x 0.1Ω	±0.5%	0.75W	10ppm/°C
10 x 0.01Ω	±1%	0.75W	10ppm/°C
10 x 0.001Ω	±2%	0.75W	10ppm/°C
10 x 0.0001Ω	±10%	0.75W	10ppm/°C