

## ADR DECADE STANDARD RESISTOR



These models feature ultra-level precision, rotary switches, output terminals and double shielded construction. The internal resistors are ultra-level precision metal foil units exhibiting high stability given changes in time and environment. The rotary switches have very low contact resistance due to three clip type parallel connections, which also give greater mechanical reliability. The output terminals have a very low thermal EMF. This is a result of using rectangular wires in a proprietary circuit design. The double shielded construction inhibits interference from environmental noise. Weight: 4.5Kg

### GENERAL SPECIFICATIONS

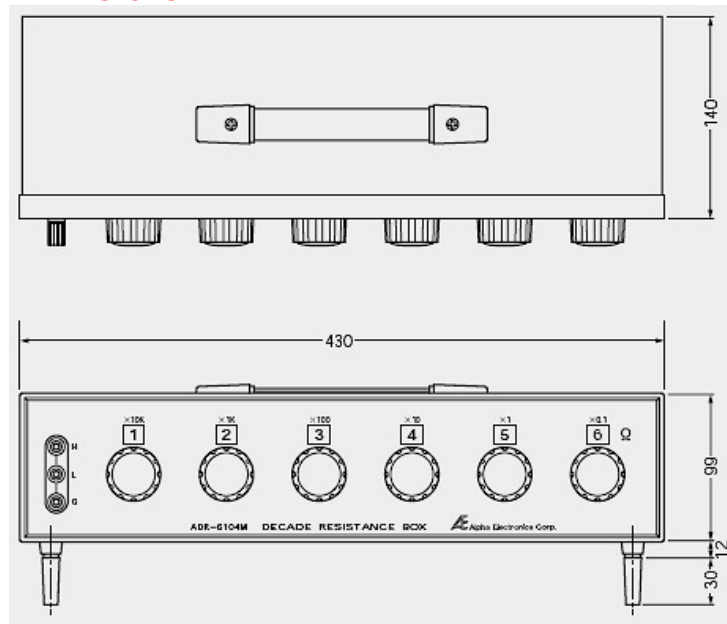
Model	Minimum Resistance	Maximum Resistance	Resolution	Accuracy	Maximum Wattage
ADR-6102M	0.100R	1.111210KR	0.001	+-(0.005%+2mR)	5W
ADR-6103M	0.10R	11.11110KR	0.01	+-(0.005%+2mR)	
ADR-6104M	0.1R	111.1110KR	0.1	+-(0.005%+2mR)	
ADR-6105M	1R	1.11110MR	1	+-(0.005%+2mR)	
ADR-6106M	10R	11.11110MR	10	See note 1	

**Notes:**

1/ <1MR: +-(0.01% +50mR); ≥1MR: +-0.1%

Model	Dial Resistance Value/Step [R]					
	Dial 1	Dial 2	Dial 3	Dial 4	Dial 5	Dial 6
ADR-6102M	100	10	1	0.1	0.01	0.001
ADR-6103M	1K	100	10	1	0.1	0.01
ADR-6104M	10K	1K	100	10	1	0.1
ADR-6105M	100K	10K	1K	100	10	1
ADR-6106M	1M	100K	10K	1K	100	10

### DIMENSIONS



**Tel:** 82-32-817-4325  
**Fax:** 82-32-817-4329



**Resistors And  
Resistive Applications**