

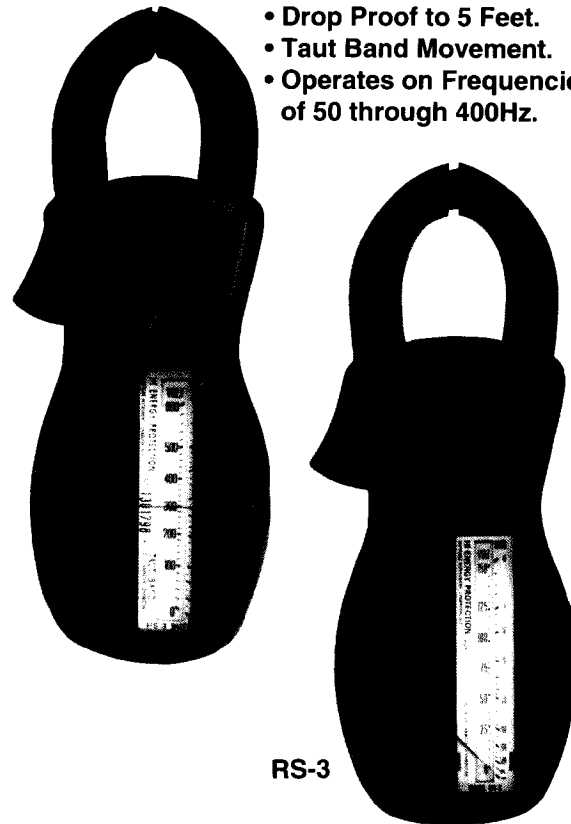
# ROTARY SCALE CLAMP-ONS

## FEATURES

- Model RS-3 and RS-3 SUPER have high energy protection with fuse protection on the ohmmeter range against misapplication to 600 volts.
- Extendo Leads act as an extra pair of hands, making voltage measurements faster and easier. They are supplied with all "RS-A" models and have replaceable screw-in probe tips.
- Clamp-on transformer jaws. Take current readings without interrupting service. Clamp around conductors up to 1" (2.54cm) in diameter or 500MCM, 2" (5.08cm) or 2000MCM for 1000 ampere models.
- Pointer lock. Take readings in hard-to-reach or darkened areas, lock the pointer and read where it's convenient.
- Recessed, break-resistant window magnifies scale, makes reading easier. Reduces possibility of static electricity build-up.
- Leads lock in. Can't unexpectedly pull out and leave high voltage exposed.
- All RS model instruments are supplied with all-weather test leads, carrying case and ohmmeter battery adaptor where applicable.
- Models RS-7 and RS-7A have a volt / amp output jack for connecting an accessory recording module, model PRS-7R, not supplied.
- Models RS-1000S and RS-1007S have built-in, manually-set surge indicating capability. Measure motor starting currents and voltage increases lasting 1/6 second or longer.
- "A" Models include deluxe "AR" carrying case, Extendo Leads and VRC-320 Alligator Clip Adaptor.
- High case breakdown voltage: 3500VAC

## NEW! RS-3 SUPER

- Drop Proof to 5 Feet.
- Taut Band Movement.
- Operates on Frequencies of 50 through 400Hz.



RS-3

## SPECIFICATIONS & SELECTION GUIDE

Model	AC Voltage Ranges	AC Current Ranges	Resistance* Accuracy	Case	Operating Freq.	Jaw Size	Weight
RS-1	0-150/600	0-6/15/40/100	N/A	G	60Hz†	1" 2.54cm	10 oz. 283 g
RS-1A	0-150/600	0-6/15/40/100	N/A	AR	60Hz†	1" 2.54cm	10 oz. 283 g
RS-1B	0-150/600	0-6/15/40/100	25Ω midscale ± 3% arc	G	60Hz†	1" 2.54cm	10 oz. 283 g
RS-1BA	0-150/600	0-6/15/40/100	25Ω midscale ± 3% arc	AR	60Hz†	1" 2.54cm	10 oz. 283 g
RS-2	0-150/300	0-6/15/40/100	N/A	G	60Hz	1" 2.54cm	10 oz. 283 g
RS-2A	0-150/300	0-6/15/40/100	N/A	AR	60Hz	1" 2.54cm	10 oz. 283 g
RS-3	0-150/300/600	0-6/15/40/100/300	25Ω midscale ± 3% arc	G	60Hz†	1" 2.54cm	10 oz. 283 g
RS-3A	0-150/300/600	0-6/15/40/100/300	25Ω midscale ± 3% arc	AR	60Hz†	1" 2.54cm	10 oz. 283 g
RS-3 SUPER	0-150/300/600	0-6/15/40/100/300	25Ω midscale ± 3% arc	G	50 - 400Hz	1" 2.54cm	10 oz. 283 g
RS-3A SUPER	0-150/300/600	0-6/15/40/100/300	25Ω midscale ± 3% arc	AR	50 - 400Hz	1" 2.54cm	10 oz. 283 g
RS-300	0-150/300/600	0-6/15/40/100/300	N/A	G	60Hz†	1" 2.54cm	10 oz. 283 g
RS-300A	0-150/300/600	0-6/15/40/100/300	N/A	AR	60Hz†	1" 2.54cm	10 oz. 283 g
RS-5	0-300/600	0-10/40/100/300	N/A	G	50Hz	1" 2.54cm	10 oz. 283 g
RS-5A	0-300/600	0-10/40/100/300	N/A	AR	50Hz	1" 2.54cm	10 oz. 283 g
RS-7	0-150/300/600	0-5/25/50/100/250	25Ω midscale ± 3% arc	G	60Hz†	1" 2.54cm	10 oz. 283 g
RS-7A	0-150/300/600	0-5/25/50/100/250	25Ω midscale ± 3% arc	AR	60Hz†	1" 2.54cm	10 oz. 283 g
RS-1000	0-150/300/600	0-15/40/100/300/1000	25Ω midscale ± 3% arc	E	60Hz†	2" 5.08cm	12 oz. 340 g
RS-1000S	0-150/300/600	0-15/40/100/300/1000	25Ω midscale ± 3% arc	E	60Hz†	2" 5.08cm	12 oz. 340 g
RS-1007	0-150/300/750	0-15/40/100/300/1000	25Ω midscale ± 3% arc	E	60Hz†	2" 5.08cm	12 oz. 340 g
RS-1007S	0-150/300/750	0-15/40/100/300/1000	25Ω midscale ± 3% arc	E	60Hz†	2" 5.08cm	12 oz. 340 g

\* All the above listed models have a 25-ohm midscale ohmmeter. Integral fuse/battery attachment OHB-3R or OHB-3HE supplied with fuse. Use "AAA" battery, not supplied.

† Alternate frequency calibration available.

### NOTES:

- RS Models are "average" sensing instruments calibrated to read out in RMS.
- Accuracy (except ohms) based on sinusoidal waveform is ± 3% Full Scale.
- Display is rotary/analog and zero adjust is manual.
- Model RS-3 SUPER is calibrated to operate on frequencies of 50 through 400 Hz operation for the maritime and aircraft industries.