








	Model	Type	Dimension (mm)	Ratings
	R-EC**	A.C. Ammeters Moving Iron (90° scale) CT operated (1A/5A) / Direct Connection (x1/x2/x3/x4/x5/x6 overscale)	48x48, 72x72, 96x96	1~6000AC (CT operated) 0.1~100A (direct connection)
Moving Iron AC Voltmeter	R-EC**	A.C. Voltmeter Moving Iron (90° scale) Direct Connection / VT operated (30-600V)	48x48, 72x72, 96x96	1~600V (direct connection) Up to 450kV/30~600V (VT operated)
	R-MC**	Maximum Demand Meter (2 pointer)	72x72, 96x96	8 min 5A, 15 min 5A, 8 min 1A, 15 min 1A
	R-EMC**	Combined Max. Demand Ammeter (3 pointer)		
Moving Coil Rectified AC Ammeter	R-BC** (90° scale) R-ZC** (240° scale)	Moving Coil Ammeter Direct connection Shunt operated 90° scale & 240° scale	48x48, 72x72, 96x96	50mA-30A (Direct connection) Shunt - 50/60/100/150/250/ 400/600mV
	R-BC** (90° scale) R-ZC** (240° scale)	Moving Coil Voltmeter Direct connection Shunt operated 90° scale & 240° scale	48x48, 72x72, 96x96	1-600V (Direct Connection) Shunt - 50/60/100/150/250/ 400/600mV
Power Factor Meter	R-RBC** (90° scale) R-RZC** (240° scale)	Moving Coil Rectified Ammeter Direct connection Shunt operated 90° scale & 240° scale	48x48, 72x72, 96x96	10mA-10A (Direct connection)
	R-RBC** (90° scale) R-RZC** (240° scale)	Moving Coil Rectified Voltmeter Direct connection Shunt operated 90° scale & 240° scale	48x48, 72x72, 96x96	10-600V (Direct connection)
Frequency Meter	R-STC**	Synchroscope 90° scale	72x72, 96x96	-
	R-UC**	Phase Sequence Indicator	72x72, 96x96	-
Synchronoscope Meter	R-HC**	Frequency Meter Pointer Type (90°)	48x48, 72x72, 96x96	45/55, 55/55, 45/65, 47/53, 57/63, 44/56, 54/66, 450/550, 550/650
	R-HLC**	Reed Type	72x72, 96x96	
	R-2HLC**	Double Reed	Only 96x96	
	R-HZC**	Pointer Type (240°)	48x48, 72x72, 96x96	
	R-FEMC**	Power Factor Meter 1-phase 90°	48x48, 72x72, 96x96	0.5cap-1-0.5ind
	R-FETC**	3-phase 90°		0.3cap-1-0.7ind
	R-FMZ**	1-phase 240°		0.4cap-1-0.4ind
	R-FTZ**	3-phase 240°		0.7cap-1-0.3ind
Moving Coil DC Ammeter	R-WMC**	Wattmeter 1-phase 90°	48x48, 72x72, 96x96	Input voltage: 100V, 220V, 380V, 415V
	R-WTC** A	3-phase 3 wire 90°		
	R-WTC** AN	3-phase 4 wire 90°		
	R-WMZC**	1-phase 240°		
	R-WTZC** A	3-phase 3 wire 240°		
	R-WTZC** AN	3-phase 4 wire 240°		
	R-YMC**	Varmeter 1-phase 90°	48x48, 72x72, 96x96	Input voltage: 100V, 220V, 380V, 415V
	R-YTC** A	3-phase 3 wire 90°		
	R-YTC** AN	3-phase 4 wire 90°		
	R-YTZC** A	3-phase 3 wire 240°		
	R-YTZC** AN	3-phase 4 wire 240°		

Standard: IEC 51, VDE 410, DIN 43780, EN 60051

Insulating Voltage : 2kV / 1 min

Changeover Scale: Scale can be changed without opening the instrument; in some cases even in mounted position.