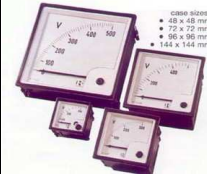


<b>AC Ammeters Direct connected</b> 90 degree movement	DEA48	DEA72	DEA96	DEA144
	48 x 48	72 x 72	96 x 96	144 x 144
0.5A	R 188.40	R 165.60	R 180.00	R 403.00
1A	R 188.40	R 165.60	R 180.00	R 403.00
2.5A	R 188.40	R 165.60	R 180.00	R 403.00
5A	R 188.40	R 165.60	R 180.00	R 403.00
10A	R 188.40	R 165.60	R 180.00	R 403.00
15A	R 204.00	R 176.40	R 192.00	N/A
20A	R 204.00	R 176.40	R 192.00	N/A
25A	R 204.00	R 176.40	R 192.00	N/A
30A	R 204.00	R 176.40	R 192.00	N/A
40A	R 220.00	R 194.40	R 210.00	N/A
50A	N/A	R 194.40	R 222.00	N/A
60A	N/A	R 194.40	R 222.00	N/A
75A	N/A	R 194.40	R 222.00	N/A
80A	N/A	R 194.40	R 222.00	N/A
100A	N/A	R 194.40	R 222.00	N/A
<b>AC Ammeters CT connected</b> 90 degree movement	48 x 48	72 x 72	96 x 96	144 x 144
1A	R 188.40	R 165.60	R 180.00	R 403.00
5A	R 188.40	R 165.60	R 180.00	R 403.00



<b>AC Ammeters Maximum Demand</b> 2 pointer		BM72	BM96	BIQ144
		72 x 72	96 x 96	144 x 144
5A or 1A		R 470	R 447	R 1,312

<b>AC Ammeters Maximum Demand + Inst</b> 3 pointer		EB72	EB96	B0Q144
		72 x 72	96 x 96	144 x 144
5A or 1A		R 643	R 602	R 1,640

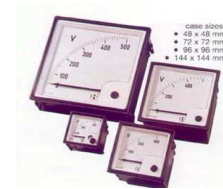


<b>AC Ammeters Round Back Meters</b>		SF50	SF60	SF80
		50 X 50	60 X 60	80 X 80
Barrel size		45	51	63
AC Ammeters 5A & Direct to 30A		R 276	R 276	R 276

<b>Current Transformers</b>	1 Amp & 5Amp	<b>Split Core CT's</b>		
Small wound primary 2.5VA up to 50A	R 171	32 x 22 62 x 32	100 - 250/5 300 - 800/5	R 1,279 R 1,365
Big wound primary 10VA up to 100A	R 208	82 x 52 104 x 82	600 - 1200/5 1200 - 2000/5	R 1,436 R 1,635
MN1 Ring 32mm ID 50 - 200A	R 134	127 x 82	2000 - 3000/5	R 2,049
MN1 Ring 32mm ID 250 - 400A	R 141			
MN2 Ring 36mm ID 200 - 300A	R 156			
MN2 Ring 36mm ID 400 - 800A	R 170			
BR1 Ring 65mm ID 200 - 1000A	R 200			
BR1 Ring 65mm ID 1200 - 2000A	R 220			
BR2 Ring 70mm ID 400 - 1500A	R 240			
BR2 Ring 70mm ID 1600 - 2500A	R 270			
BR3 Ring 110mm ID 400 - 2000A	R 297			
BR3 Ring 110mm ID 2500 - 3000A	R 364			
Summation CT 1+1/1 or 5+5/5	R 461			
		<b>Current Transformer Transducers</b> 4-20 mA Output		
		TCT 1	32mm ID 5 - 300A	R 925
		TCT 2	36mm ID 150-750A	R 1,036
		TCT 3	400 - 2500A	R 1,385



<b>DC Ammeters Direct connected</b> 90 degree movement	DSA48 48 x 48	DSA72 72 x 72	DSA96 96 x 96	DSA144 144 x 144
<b>2.5A</b>	R 313	R 299	R 313	R 545
<b>5A</b>	R 313	R 299	R 313	R 545
<b>10A</b>	R 313	R 299	R 313	R 545
<b>15A</b>	R 335	R 313	R 326	N/A
<b>20A</b>	R 335	R 313	R 326	N/A
<b>25A</b>	R 352	R 326	R 340	N/A
<b>30A</b>	R 352	R 326	R 340	N/A
<b>40A</b>	N/A	R 354	R 367	N/A
<b>50A</b>	N/A	R 354	R 367	N/A
<b>DC Ammeters SHUNT connected</b> 90 degree movement	48 x 48	72 x 72	96 x 96	144 x 144
<b>50mV</b>	R 313	R 299	R 313	R 328
<b>60mV</b>	R 313	R 299	R 313	R 328
<b>0 - 20mA &amp; 4 - 20mA</b>	R 347	R 347	R 347	R 580
<b>DC Ammeters micro amps <math>\mu</math>A</b> 90 degree movement	48 x 48	72 x 72	96 x 96	144 x 144
<b>50 / 100 / 150 / 200 / 250</b>	R 360	R 360	R 360	R 510
<b>DC Ammeters Round Back Meters</b>		SF50 50 X 50	SF60 60 X 60	SF80 80 X 80
<b>Barrel size</b>		45mm	51mm	63mm
DC Ammeters 50mV & Direct to 30A		R 230	R 250	R 275



DC Shunts	50mV	60mV
<b>Up to 100A</b>	R 116	R 144
<b>125, 150, &amp; 200A</b>	R 162	R 186
<b>250 &amp; 300A</b>	R 240	R 288
<b>400, 500 &amp; 600A</b>	R 405	R 520
<b>800, 1000, &amp; 1200A</b>	R 762	R 896

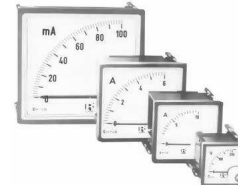


<b>DC Voltmeters</b> 90 degree movement	DSV48 48 x 48	DSV72 72 x 72	DSV96 96 x 96	DSV144 144 x 144
<b>15, 20, 30, 50, 60, 100Vdc</b>	R 313	R 299	R 313	R 545



<b>AC Voltmeters</b> 90 degree movement	DEV48 48 x 48	DEV72 72 x 72	DEV96 96 x 96	DEV144 144 x 144
<b>150, 250, 300, 400, 500, 600Vac</b>	R 232	R 205	R 219	R 451
<b>PT operated</b>	R 270	R 258	R 272	R 490

<b>Frequency Meters Pointer Type</b> 110V, 220V, 400V	FMP48 48 x 48	FMP72 72 x 72	FMP96 96 x 96	FMP144 144 x 144
45 - 55 Hz	R 540	R 540	R 540	R 677
55 - 65 Hz	n/a	R 517	R 517	R 677
45 - 65 Hz	n/a	R 558	R 558	R 685

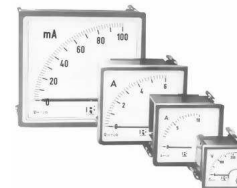


<b>Frequency Meters Reed Type</b> 110V, 220V, 400V		FMR72 72 x 72	FMR96 96 x 96	
47 - 53 Hz		R 590	R 590	
525Vac: 47- 53 Hz		R 672	R 672	

<b>Kwatt Meters</b> 90 degree movement		LM96 96 x 96	LM144 144 x 144
400V 3Phase 2 CT's / 5A		R 2,278	R 3,278

<b>Power Factor Meters</b> 90 degree movement		LF96 96 x 96	
110, 220, 400, 525V 3Ph 5A CT		R 1,445	

<b>Phase Sequence Meters</b> LED Arrows	SEQ72 72 x 72	SEQ96 96 x 96	
150 - 600V	R 955	R 955	



<b>Synchroscope</b> Electronic LED type		SQE 96 x 96	
400V		R 1,400	

<b>Analogue Contact Making Meters</b>		96 x 96	
AC 1A or 5A 2 contact			
Aux 110V or 220Vac		R 3,530	
DC mV or mA			
Aux 110V or 220Vac		R 4,370	

<b>Running Hour Meters</b>	48 x 48	72 x 72	96 x 96
10 - 80 Vdc	R 431	n/a	n/a
Legrand 49555 220Vac 50Hz	R 302	n/a	n/a
110 & 220Vac 50Hz	R 204	R 452	R 472
110 & 220Vac 60Hz	R 290	n/a	n/a
24 & 380V 50Hz	R 240	R 472	R 510
525V 50Hz	R 320	R 510	R 540

### Accessories for Analogue Meters

Terminal Boots		R 12
48mm Cut Out Cover		R 45
72mm Cut Out Cover		R 55
96mm Cut Out Cover		R 65
IP65 Cover 48mm		R 130
IP65 Cover 72mm		R 130
IP65 Cover 96mm		R 130
72mm Replacement Glass		R 30
96mm Replacement Glass		R 40
Mounting Brackets per pair		R 102

### Digital Meters      96 x 96

AC Ammeter **/5 complete with built in Selector Switch	R 905
AC Voltmeter complete with built in Selector Switch	R 905
AC 3 phase Volt / Amp / Freq all in one	R 1,225

