## ELECAL

Name	Specification	Primary CT(A)	Model of meter	Accuracy
AC Ammeter	From 10A,15A,20A,30A to 3000A,5000A	Withext.c/t 1A or 5A	RC-96,RC-72	Class 1.5
	From 0.1A,0.5A,1A,5A,10A,25Ato 80A ,100A	AC direct connection	RC-96,RC-72	Class 1.5
DC Ammeter	From 50uA,100uA,1mA,5mA1A,5A,10A,25A,30A to 100A	DC direct connection	RC-96,RC-72	Class 1.5
	From 10A,15A,20A,30A2500A,3000A to 8KA,10KA	With ext.shunt 50MV,60MV or 75MV	RC-96,RC-72	Class 1.5
AC Voltmeter	Form 30V,50V,100V to 300V,500V,600V	AC direct connection	RC-96,RC-72	Class 1.5
	From 1KV,2KV,5KV to 380KV,450KV	With ext.voltage transformer	RC-96,RC-72	Class 1.5
DC Voltmeter	From 10V,20V,30V to 500V,600V,1000V	DC direct connection	RC-96,RC-72	Class 1.5
	From 1KV,2KV,5KV to 5KV,9KV,10KV	With ext.resistor	RC-96,RC-72	Class 1.5
Frequency Meter	Voltage: 110V ,220V ,380V, 440V		RC-96,RC-72	Class 1.0
	Frequency:45-55Hz,45-65Hz,55-65Hz,47-53Hz			
Power factor meter(cos)	Voltage:110V,220V,380V,440V current:1A or 5A	for 1 phase or 3 phase	RC-96,RC-72	Class 2.5
	Scale:0.5cap-1-0.5ind,0.3cap-1-0.1ind,0.7cap- 1-0.2ind			
Power meter (Kw or kvar)	Voltage:110V,220V380V.440V current:1A or 5A	For 1P 1W,3P3W,3P4W		
		With C?T or voltage transformet	RC-96,RC-72	Class 1.5
Maximum demands ammeter	15min 5A,or 15MIn 1A	Changeable scale	RC-96,RC-72	Class 3.0

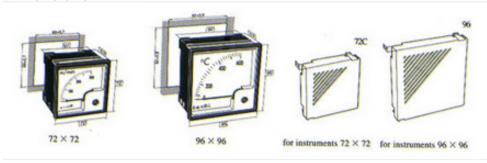
## Interchangable scale:

The scales of the instruments in this catalogue are conform to the DIN 43802 standards. The instruments for use by means of a C.T. or shunt can have interchangeable scales and are made in such a way that it is impossible to touch the indicator or damage th mechanism while the change is carried out.

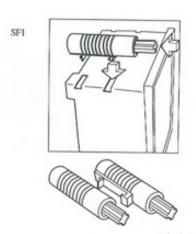
Shift the lid placed on the upper part of the instrument in the direction of the arrows to obtain access to the aperture; after each operation, close the lid accurately to totally close the aperture

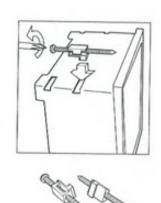
Important warning:the instrument should not be connected into the supply when the scale is replaced





SF2





for instruments 72  $\times$  72, 96  $\times$  96

