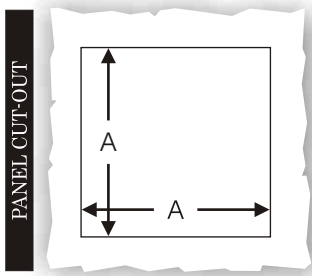




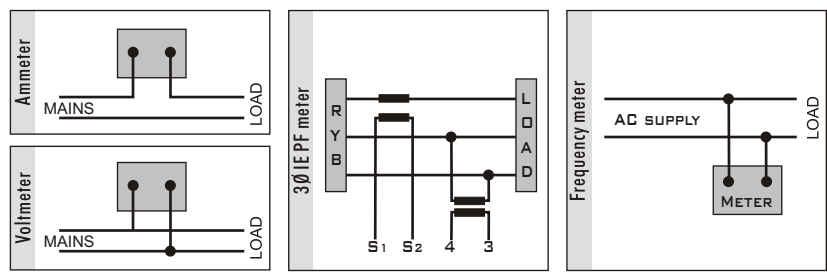
**TECHNICAL SPECIFICATION**

TYPE OF INSTRUMENT	MOVING IRON	MOVING COIL	RECTIFIER TYPE WITH MOVING COIL	MOVING COIL WITH BUILT IN TRANSDUCER FOR FREQUENCY	MOVING COIL WITH BUILT IN TRANSDUCER FOR 3 PHASE BAL. LOAD PF	BIMETALLIC MAXIMUM DEMAND AMMETER	BIMETALLIC M.D AMMETER WITH MI MOVEMENT
SYSTEM	A.C	D.C	A.C	MAINS FREQUENCY	POWER FACTOR	MAXIMUM DEMAND	M D & INSTANTANEOUS CURRENT
SIZE	48 X 48 72 X 72 96 X 96 144 X 144	48 X 48 72 X 72 96 X 96 144 X 144	48 X 48 72 X 72 96 X 96 144 X 144	72 X 72 96 X 96 144 X 144	96 X 96 144 X 144	96 X 96	96 X 96
RANGE	20mA -30A 50V-600V	100 $\mu$ A -30A 25mV -600V	100m A -20A 25V-600V	40-60Hz 45 -55Hz	0.5lag-1-0.5 lead	5A / 1A 15 MIN	5A OR 1A 15 MIN
ACCURACY CLASS	1.5 OR 1.0	1.5 OR 1.0	1.5 OR 1.0	1.0	2° ELEC	3.0%	3.0% 1.5%
SHUNTS CTS	EXT. CT AVAILABLE FROM 30/5A-6000/5A	EXT SHUNTS AVAILABLE FROM 5A-10,000A WITH 60mV & 75mV				EXT C.T.	EXT C.T.
VOTAGE PROOF	3kv	3kv	3kv	2kv	2kv	3kv	3kv



- 144 X 144    136 sq. A
- 96 X 96      92 sq.
- 72 X 72      68 sq.
- 48 X 48      44 sq.

**CONNECTION DIAGRAMS**



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