

DIGITAL PANEL METER

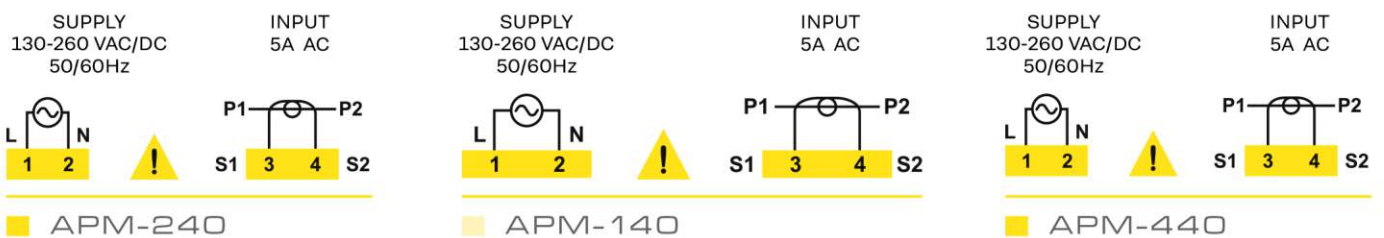
DIGITAL AMMETER



FEATURES

- Single phase true RMS current
- CT primary: 5 to 9000 A (Programmable in steps) & CT Secondary: 5A fixed
- +/- 0.1% of full scale

CONNECTION DIAGRAM



SPECIFICATION

	APM-240	APM-140	APM-440
Housing	Front cover : Polycarbonate V0 Grade	Front cover : Polycarbonate V0 Grade	Front cover : Polycarbonate V0 Grade Back cover : ABS V0 Grade
Dimensions (WXHxD)	48 X 48 X 78 mm	96 X 48 X 67 mm	96 X 96 X 61 mm
Measurement type	True RMS current	True RMS current	True RMS current
Measuring range	CT primary : 5 to 9000 A (Programmable in steps) CT Secondary : 5A fixed	CT primary : 5 to 9000 A (Programmable in steps) CT Secondary : 5A fixed	CT primary : 5 to 9000 A (Programmable in steps) CT Secondary : 5A fixed
Class	0.5	0.5	0.5
Mounting type	Panel	Panel	Panel
Connections	Terminal connectors	Terminal connectors	Terminal connectors
Display	4 x 14mm, 7 segment white display	4 x 14mm, 7 segment white display	4 x 14mm, 7 segment white display
Power input	130 - 260 VAC/DC	130 - 260 VAC/DC	130 - 260 VAC/DC
Input type	AC current input	AC current input	AC current input
Resolution	0.001 A/ 0.01 A/ 0.1 A/ 1 A (Depending upon CTR)	0.001 A/ 0.01 A/ 0.1 A/ 1 A (Depending upon CTR)	0.001 A/ 0.01 A/ 0.1 A/ 1 A (Depending upon CTR)
Accuracy	+/-0.1% of full scale	+/-0.1% of full scale	+/-0.1% of full scale