

APPENDIX 1

NMI 14/2/157

Rev 4

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Australian Government

National Measurement Institute

Pattern Approval Number: 14/2/157

Manufacturer/Make: Schneider Electric

Model	Type of meter	Connection / operation	Accuracy class	Phases	Wires	Reference frequency	Reference voltage	Rated or Basic current	Maximum current	Meter constant
iEM3200 series (iEM3200, iEM3210, iEM3215, iEM3250, iEM3255, iEM3265, iEM3275)	Electronic	Transformer-operated	0.5	3	4	50 Hz	100-480 V AC	1 A	6 A	5000 imp/kWh ^[2]
EM3500 series (EM3505, EM3550, EM3555, EM3560)	Electronic	Transformer-operated	0.5	3	4	50 Hz	90-600 V AC	5 A	6 A	5000 imp/kWh ^[2]
PM1000 series (PM1000, PM1200)	Electronic	Transformer-operated	1	3	4	50 Hz	80-480 V AC	1 A	6 A	_ ^[2]
PM5000 series (PM5110, PM5310, PM5320, PM5330, PM5340, PM5350, PM5560, PM5563)	Electronic	Transformer-operated	0.5	3	4	50 Hz	20-690 V AC	1 A	9 A	_ ^[2]
ION6200	Electronic	Transformer-operated	0.5	3	4	50 Hz	100-690 V AC	1 A	9 A	_ ^[2]
ION7300 series (ION7300, ION7330, ION7350)	Electronic	Transformer-operated	0.5	3	4	50 Hz	87-600 V AC	1 A	10 A	_ ^[2]
ION7550	Electronic	Transformer-operated	0.2	3	4	50 Hz	57-600 V AC	1 A	20 A	_ ^[2]
ION7650	Electronic	Transformer-operated	0.2	3	4	50 Hz	57-600 V AC	1 A	20 A	_ ^[2]
EM4800 series (EM4805)	Electronic	Transformer-operated	0.2	24	24	50 Hz	80-480 V AC	5 A	6 A	_ ^[2]
PM700 series (PM700, PM700P, PM710)	Electronic	Transformer-operated	0.2	3	4	50 Hz	50-277 V AC	1 A	6 A	_ ^[2]
PM750	Electronic	Transformer-operated	0.5	3	4	50 Hz	50-277 V AC	1 A	6 A	5000 imp/kWh ^[2]
PM800 series (PM810, PM820, PM850, PM870)	Electronic	Transformer-operated	0.5	3	4	50 Hz	50-277 V AC	1 A	10 A	_ ^[2]
PM9 series (PM9, PM9P, PM9C)	Electronic	Transformer-operated	1	3	4	50 Hz	50-450 V AC	1 A	6 A	_ ^[2]
iEM3100 series (iEM3100, iEM3110, iEM3115, iEM3150, iEM3155, iEM3165, iEM3175)	Electronic	Transformer-operated	1	3	4	50 Hz	100-480 V AC	_ ^[1]	63 A	_ ^[2]
PM3200 series (PM3200, PM3210, PM3250, PM3255)	Electronic	Transformer-operated	0.5	3	4	50 Hz	80-477 V AC	5 A	6 A	_ ^[2]
BCPM series (BCPMA, BCPMB, BCPMC)	Electronic	Transformer-operated	1	1,3	84	50 Hz	150-480 VAC	100A	100A	NA
BCPM-SC series (BCPMSCA, BCPMSCB, BCPMSCC)	Electronic	Transformer-operated	1	1,3	84	50 Hz	150-480 VAC	50, 100A	100A	NA

Note [1]: Values are not specified. Various values may be applicable.

Note [2]: Other values may be applicable. The meter may not have a test output.