



SURGE

Model : PM210A

Temperature	23 °C	Humidity	52 % RH
Pressure	1035 mbar	Tested By	Agun Huang
Required Passing Performance		Criterion A	

Combine Wave

Test Point	Polarity	Test Level (kV)	Performance Criterion	Observation	Result
L - N	+/-	6kV	<input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C	Note <input checked="" type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3	A Pass

Phase shifting	Repetition Rate	Waveform parameter	Coupling Rate
0°、90°、180°、270°	30 sec	Combine Wave 1.2μs/50μs 8μs /20μs	5 times
		Impedance 2 Ω	Each Angle and Polarity

NOTE:

1. Performance criteria A for immunity tests with phenomena of a continuous nature.
2. Performance criteria B for immunity test with phenomena of a transient nature.
3. Performance criteria C for immunity test with power interruptions, function loss and voltage dips exceeding a certain period of time.