

Test Content

Clause	Test Item and Requirement	Test Result or Observation			Sub Conclusion
		07234001 (1/2)	07234001 (2/2)		
EN 50470-1:2006 Clause 7.3.3	Impulse voltage test Ambient conditions: T / RH / A.P. Number of tests: 5 positive impulse 5 negative impulse Time interval: $\geq 3s$ -6 kV peak impulses being applied between one phase pole and neutral pole, connected with the rest phase pole(s) together. -6 kV peak impulses being applied between the phase pole(s), connected together, and the earth. -6 kV peak impulses being applied between the phase pole(s), connected together with neutral pole, and the aux. circuit connected together.	23°C, 47.9%, 1016hPa 5 5 10 No unintentional disruptive discharge No unintentional disruptive discharge No unintentional disruptive discharge			Pass