



SmartMeter Power Quality Matrix

	ELSTER A3 ALPHA® GPRS	ITRON SENTINEL® GPRS	GE kV2c® GPRS
Voltage Sag Test	X	X	X
Low Voltage (Sag)	X	X	X
High Voltage (Swell)	X	X	X
Reverse Power Test	X	X	X
Low Current Test	X	X	X
Power Factor (PF)	X		X
Second Harmonic Current Test	X		X
Total Harmonic Distortion Current %	X	X	X
Total Harmonic Distortion Voltage %	X	X	X
Voltage Imbalance	X	X	X
Current Imbalance	X	X	X
Momentary Interruption Voltage Sag (MIVS)	X	X	X
Reconfiguring Test Parameters	X	X	X
Power Quality Event Routing	X	X	X