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# Certificate of Conformity

## IEC 61000-4-30 Edition 3

**IEC 62586-2 Product Category PQI-A**

**Company – Model Number**

XXXV, 50/60 Hz, L-N  $U_{din}$  for all parameters

IEC 62586-2 Section	Power Quality Parameter	PQI-A classification	PQI-S classification	Remarks
6.1	Power frequency			
6.2	Magnitude of the supply voltage			
6.3	Flicker			
6.4	Supply voltage dips and swells			
6.5	Voltage unbalance			
6.6	Voltage harmonics			
6.7	Voltage interharmonics			
6.8	Mains signaling voltage			
6.9	Under-over deviations		(N/A)	
6.10	Flagging			
6.11	Clock uncertainty			
6.12	Variations due to external influence quantities			
6.13	Rapid voltage change			
6.14	Current magnitude			
6.15	Current harmonics			
6.16	Current interharmonics			
6.17	Current unbalance			

Power Standards Laboratory certifies that the above instrument meets the requirements of IEC 61000-4-30 Ed3 when tested according to the procedures set forth in IEC 62586-2.

This certificate summarizes the results of PSL 61000-4-30 Ed 3 Test Report – Company name– Meter name dated **15 January 2016**. PSL tested two samples, Model # S/N # & Model# S/N #, at XXXVAC, 50/60 Hz. Manufacturer states that these samples are representative of the Model name(s).

Alex McEachern 15 January 2016  
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Manufacturer – Model Number

Statement of IEC 61000-4-30 Compliance per IEC 62586-2