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## Power Xpert Meter 8000

PXM8251A1BB

UPC:786685425009

### Dimensions:

- **Height:** 8.32 IN
- **Length:** 9.56 IN
- **Width:** 6.72 IN

**Weight:**7.1 LB

### Warranties:

- 1 year

### Specifications:

- **Type:** Premium PQ with transient capture
- **Input:** Standard plus auxiliary (V6, V7, V8)
- **Memory:** 8000000000 GB
- **Modification 1:** Standard communications module with RS-485
- **Modification 2:** Communications expansion card with 10/100 Base-T, 100F, RS-485, RS-232 ports
- **Modification 3:** I/O option card (8 digital inputs, 2 solid state outputs, 3 relay outputs)
- **Power:** Standard 100-240 Vac or 110-250 Vdc power supply

### Supporting documents:

- [Eaton Power Xpert Energy Viewer](#)
- [Eaton Power Xpert Meter 4000/6000/8000 power quality and energy meters](#)
- [Eaton's Volume 3-Power Distribution and Control Assemblies](#)
- [Enterprise Data Center Solutions](#)
- [Power Xpert Meter 4000/6000/8000 User Manual Addendum for DNP 3.0](#)

### Certifications:

- EN 60687



- ANSI/IEEE Std C12.20
- EN 61010-1
- IEC 61326
- IEC 60687
- UL Listed file 61010-1

**Product compliance:**

- CFR 47 FCC Part 15
- CE Marked

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