



# TECHNICAL SPECIFICATIONS

|                                    |   |
|------------------------------------|---|
| <b>Metering Voltage</b>            | 3-phase, 4 metering loads, 90-600 V (Auto-Ranging), Wye/Delta   |
| <b>Current Input Rating</b>        | 0.1 Amp inputs for secondary current transformers (CTs)   |
| <b>Data Accessibility Options</b>  | Automated data push to cloud database, local display unit, feed into building management system using Modbus or BACNet protocols  |
| <b>Current Input Configuration</b> | Four 3-phase circuits   |
| <b>Accuracy</b>                    | ANSI 0.5 Class Accuracy (with ANSI 0.1 class CTs)   |
| <b>Communication</b>               | Modbus RTU over standard 2-wire RS485, Optional: daisy chain up to 16 Q-Family meters to local Display Unit, daisy chain up to 247 Q-Family meters to meter data hub (QTao) |
| <b>Memory</b>                      | Non-volatile memory stores 60 days of 5 min interval data & 1000 event records  |
| <b>Interval Programming</b>        | 5 min interval data, 288 intervals per day  |
| <b>Power Consumption</b>           | <12 Watts   |
| <b>Dimensions</b>                  | L x W x D = 10.5"x 5"x 2.7"   |
| <b>Weight</b>                      | 4 lbs.  |
| <b>Operating Temperature</b>       | -20°C to 55°C   |
| <b>Environment</b>                 | Retrofit or new construction, indoor installation, dry non-condensing   |
| <b>Power Input Voltage</b>         | 85 ~ 265 VAC/DC   |
| <b>Pulse Constant</b>              | 1 Wh/pulse  |
| <b>Mounting Options</b>            | DIN rail, wall mounting, optional NEMA enclosures   |

*Note: Above specifications are subject to change without notice*

## ORDERING INFORMATION

MODEL NUMBER

METER POINTS

PHASE

QBRICK-JQ-3P4M

4

3-phase