

Anker SOLIX Smart Meter Gen 2



|                             |                                                                                        |                                             |
|-----------------------------|----------------------------------------------------------------------------------------|---------------------------------------------|
| PN                          | AE1X0                                                                                  |                                             |
| SKU                         | AE1X0310                                                                               | AE1X0311                                    |
| Product Name                | Anker SOLIX Smart Meter Gen 2 (Single-Phase)                                           | Anker SOLIX Smart Meter Gen 2 (Three-Phase) |
| Applicability               | Anker SOLIX XE AC<br>Anker SOLIX Solarbank Max AC<br>Anker SOLIX Solarbank 4 E5000 Pro |                                             |
| Product Spec                |                                                                                        |                                             |
| Voltage                     | 230 Va.c.                                                                              | 3~230/400 Va.c.                             |
| Frequency                   | 50 / 60 Hz                                                                             |                                             |
| Accuracy                    | ±1 %                                                                                   |                                             |
| Max Measurement per Channel | 120 A                                                                                  |                                             |
| Compatible CT               | 63 A CT(ø 10 mm)<br>120 A CT(ø 16 mm)                                                  |                                             |
| Communication               | RS485; Bluetooth; Wi-Fi (2.4G)                                                         |                                             |
| Operating Temperature       | -25°C to 55°C                                                                          |                                             |
| Max. Altitude               | 2,000 m                                                                                |                                             |
| Operating Humidity (RH)     | 5% to 95%                                                                              |                                             |
| Power Consumption           | < 2 W                                                                                  |                                             |
| Conductor Stripped Length   | 9 mm                                                                                   |                                             |
| Conductor Cross Section     | 0.5 to 2.5 mm²                                                                         |                                             |
| Mounting                    | DIN Rail 35 mm                                                                         |                                             |
| Ingress Protection          | IP20 (Indoors Only)                                                                    |                                             |
| Warranty                    | 2 Years                                                                                |                                             |
| Transportation              |                                                                                        |                                             |
| Product Weight              | 80 g                                                                                   | 85 g                                        |
| Packaging Weight            | 370 g                                                                                  | 450 g                                       |
| Product Dimensions          | 105 × 66.7 × 19 mm                                                                     | 105 × 66.7 × 19 mm                          |
| Packaging Dimensions        | 154 × 133 × 69 mm                                                                      | 154 × 133 × 69 mm                           |

Note: The parameters are for the current version and are subject to change upon final release.