



- Accessory for Alpha BSII Distribution Boards
- Includes a digital meter, three current transformers, fuses, wiring looms in a pre-assembled solution.
- Add-on assembly suitable for mounting directly beneath a 250A 'Type B' Distribution Board.
- Pulsed output & Modbus RTU

| Product Specification Data          |  | Revision Date: 13/12/2023 |
|-------------------------------------|--|---------------------------|
| Type of meter                       | Electronic   |                           |
| Nominal current (In)                | 250 A  |                           |
| Max. current (Imax)                 | 5 A  |                           |
| Nominal voltage (Un) N-L            | 187-264 V  |                           |
| Nominal voltage (Un) L-L            | 323-456 V  |                           |
| Frequency                           | 45-65 Hz   |                           |
| Pole type                           | Three conductor  |                           |
| Model                               | Measurement transformer  |                           |
| Measurement type load profile       | No   |                           |
| Calibrated                          | Yes  |                           |
| Approval                            | Domestic   |                           |
| Pulse output                        | Electrical   |                           |
| Type of indication                  | Digital  |                           |
| Mounting method                     | DRA (DIN-rail adapter)   |                           |
| Width in number of modular spacings | 4  |                           |
| Type of interface                   | RS-485   |                           |
| Degree of protection (IP)           | IP40   |                           |
| Product Standard/s                  | IEC 60664, IEC 61010-1, EN 60664, EN 61010-1, EN 62052-11, EN 50470-3, EN 62053-21, EN 62053-23, DIN 43864, IEC 62053-31 |                           |
| Frequency                           | 50 Hz  |                           |
| CE Conformity                       | Yes  |                           |
| UKCA Conformity                     | Yes  |                           |
| Colour RAL                          | 7035   |                           |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.