



- Accessory for Alpha BSII Distribution Boards
- Includes 2 x digital meter, 2 x 3 current transformers, fuses, wiring looms in a pre-assembled solution.
- Add-on assembly suitable for mounting directly beneath 2 x 250A 'Type B' Distribution Boards.
- Pulsed output & Modbus RTU
- Provides separate lighting and power load readings. Total power load calculated by adding both section measurements together.

#### Product Specification Data

Revision Date: 12/10/2023

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	Measuring Instruments Directive
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.