



- 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 125A '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)	125 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.