



- Outgoing meter for Alpha BSIII Panelboard
- Includes digital energy meter offering: amps, volts, kWh readout, 3-phase current transformer block and cable looms. Voltage supply cable looms are supplied separately.
- Pulsed output & Modbus RTU
- Voltage supply cable loom Kit (8GP1802-0DA23) is required.

Product Specification Data		Revision Date: 11/12/2025
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	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	

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.