



List No. NHCM80SP

NH DISTRIBUTION BOARDS

80A 1P+N Direct Connection kWh Meter



- Accessory for NH Distribution Boards
- Maximum terminal capacity = 35mm²
- kWh Meter
- Pulsed output
- Green backlit display

Product Specification Data		Revision Date: 15/10/2021
Type of meter	Electronic	
Nominal current (In)	80 A	
Nominal voltage (Un) N-L	230-230 V	
Nominal voltage (Un) L-L	230-230 V	
Frequency	50-60 Hz	
Accuracy class	B	
Pole type	Single phase	
Model	Direct measurement	
Energy type	Effective power	
Suitable for	Purchase/supply	
Tariff type	Two-tariff	
Measuring type load profile	No	
Escapement mechanism	No	
Calibrated	No	
Approval	Domestic	
Pulse output	Electrical	
Pulse rate	1000 Imp/kWh (kvarh)	
Type of indication	Digital	
Mounting method	DRA (DIN-rail adapter)	
Width in number of modular spacings	2	
Type of interface	Other	
Product Standard/s	EN 50470-3, EN 62053-23	
Frequency	50 Hz	
CE Conformity	Yes	
WEEE Symbol	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.