



List No. NHTN250LP

NH DISTRIBUTION

Dual Lighting & Power Meter Kit for 250A 3P+N DB'S



- Accessory for NH Distribution Boards
- Includes 2x digital meter, 2x3 current transformers, fuses, wiring looms in a pre-assembled solution.
- Add-on assembly suitable for mounting directly beneath 2x surface 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: 23/02/2024

Type of meter	Electronic
Nominal current (In)	250 A
Max. current (Imax)	1.2 A
Nominal voltage (Un) N-L	230 - 400 V
Nominal voltage (Un) L-L	230 - 400 V
Frequency	50-60 Hz
Accuracy class	B
Pole type	Three conductor
Model	Measurement transformer
Energy type	Effective power
Suitable for	Purchase/supply
Measurement type load profile	No
Escapement mechanism	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	EC 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
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.

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