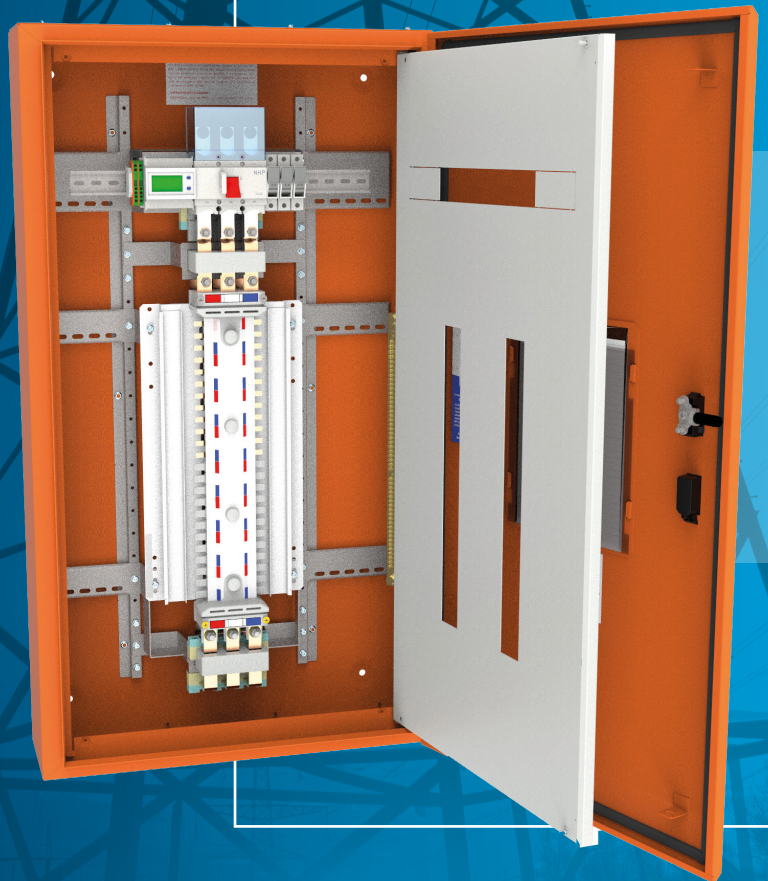**NHP CONCEPT PANELBOARDS**

NHP

Dual Energy Metering Boards

NHP's Dual Energy Metering Boards are a stocked solution designed and engineered to include a pre-installed metering system.

This system allows for the recording of individual 'time-of-use' energy consumption data for artificial lighting appliance power.

- Compliant to National Constructor Code NCC (Part J8.3)

- Stocked Off-the-Shelf Solution

- NABERS Ready

- Monitor Light and Power

- Space Saving Design with Integrated Busbar System

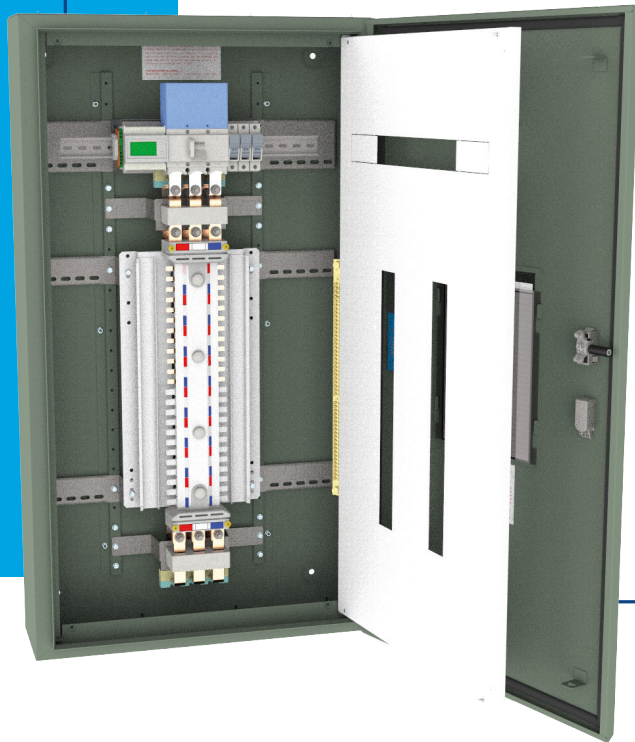- Easy implementation with SMART eBox or existing BMS

NHP's Dual metering boards (CPLMD) satisfy the energy monitoring requirements of Section J of the National Construction Code (NCC) by offering a standardised, off-the-shelf solution with a pre-installed metering system recording individual time-of-use energy consumption data for artificial lighting and appliance power.

The CPLMD comes with all the advantages of the Concept Plus range of panel boards with the addition of separate light and power sections on a split chassis. These are ready for rapid fit out of individual circuits by the onsite contractor.

The two chassis sections are separately metered with our 2-in-1 EM270 energy meter which satisfies almost all monitoring requirements as per the NCC. To store this consumption data and achieve full compliance, combine the CPLMD with the SMART eBox or UWP3 (sold separately).

NHP also have single metered version (CPLMS) to ensure you have a solution for every application.

250A Main Switch

Total Pole Capacity	Pole Top	Pole bottom	Module Size	Height (mm)	Cat. No. Grey	Cat. No. Orange
24	12	12	4	864	CPLMD-1212-M250-G	CPLMD-1212-M250-O
36	12	24	5	1080	CPLMD-1224-M250-G	CPLMD-1224-M250-O
36	18	18	5	1080	CPLMD-1818-M250-G	CPLMD-1818-M250-O
48	18	30	5	1080	CPLMD-1830-M250-G	CPLMD-1830-M250-O
48	24	24	5	1080	CPLMD-2424-M250-G	CPLMD-2424-M250-O
60	18	42	6	1296	CPLMD-1842-M250-G	CPLMD-1842-M250-O
60	30	30	6	1296	CPLMD-3030-M250-G	CPLMD-3030-M250-O
72	24	48	6	1296	CPLMD-2448-M250-G	CPLMD-2448-M250-O
72	36	36	7	1512	CPLMD-3636-M250-G	CPLMD-3636-M250-O
84	30	54	7	1512	CPLMD-3054-M250-G	CPLMD-3054-M250-O
84	42	42	7	1512	CPLMD-4242-M250-G	CPLMD-4242-M250-O
96	36	60	8	1728	CPLMD-3660-M250-G	CPLMD-3660-M250-O
96	48	48	8	1728	CPLMD-4848-M250-G	CPLMD-4848-M250-O

Width 600mm Depth 200mm includes door, excluding door handle.
UWP30RSEXXX - MONITORING AND GATEWAY CONTROL 15-24V DC ETHERNET USB RS485 (Sold Seperately).
For SMART eBox solutions please contact your NHP Representative.