

# EVLM2CP12DBB

NHP EnergySync EV Load Management EVDB KIT for 12 Charge Points with 12 Spare Ethernet Ports



<b>Component type</b>	Central control unit E-Mobility
<b>Range</b>	EnergySync
<b>Model</b>	N/A
<b>Product status</b>	Existing

The NHP EV-Load Management System is a modular system designed for managing the load of multiple electric vehicle (EV) chargers or Electric Vehicle Supply Equipment (EVSE). Limiting the circuit current when one or more EVs are being charged, the solution prevents overloading of the available power distribution capacity. This system can be integrated with any EV charger supporting OCPP 1.6.

## ELECTRICAL

Suitable for dynamic load management	Yes
Static load management integrated	Yes
Supply voltage DC	24 V
Max. number of charge points supported	12
OpenChargePointProtocoll (OCPP) version	1.6

## COMMUNICATION

Number of Ethernet ports	16
Number of Ethernet ports (free)	12
Web server with HTTPS transfer protocol	Yes

## CONSTRUCTION

With touch screen	No
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## ENVIRONMENT

Rated temperature	0...50 °C
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