EVLM2CP24DBC

NHP EnergySync EV Load Management EVDB KIT for 24 Charge Points with 24 Spare Ethernet Ports

LOAD MANAGEMENT



Component type	Central control unit E-Mobility
Range	EnergySync
Model	N/A
Product status	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	24
	OpenChargePointProtocoll (OCPP) version	1.6
COMMUNICATION	Number of Ethernet ports	32
	Number of Ethernet ports (free)	24
	Web server with HTTPS transfer protocol	Yes
CONSTRUCTION	With touch screen	No
ENVIRONMENT	Rated temperature	0…50 °C

Published on 12 June 2026