

EVLM2CP12

NHP EnergySync EV Load Management PC and Software for 12 Charge Points



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	12
OpenChargePointProtocoll (OCPP) version	1.6

COMMUNICATION

Number of Ethernet ports	2
Number of Ethernet ports (free)	1
Web server with HTTPS transfer protocol	Yes

CONSTRUCTION

With touch screen	No
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DIMENSIONS

Width	240 mm
Height	190 mm
Depth	60 mm

ENVIRONMENT

Rated temperature	0...50 °C
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