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
DIMENSIONS	Width	240 mm
	Height	190 mm
	Depth	60 mm
ENVIRONMENT	Rated temperature	0…50 °C

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