

Product Information

Charging

August 2022

Product: Webasto Next



Subject

Compatibility of Webasto Next with external meters for stand-alone dynamic load management



Information

In connection with an external meter the Webasto Next is set up for the use of local dynamic load management (stand-alone).

The following ModBus TCP meters are compatible with the Webasto Next:

Manufacturer	Model / material number	Type	Amperage	MID
Carlo Gavazzi	EM24DIN AV2 3X E1 X	Direct measurement	Up to 65 A	No
	EM24DIN AV2 3X E1 PFB	Direct measurement	Up to 65 A	Yes
	EM24DIN AV5 3X E1 X	via current transformer	>65 A	No
	EM24DIN AV5 3X E1 PFB	via current transformer	>65 A	Yes
Eastron	SDM630-Modbus V3 (TCP)	Direct measurement	Up to 100 A	Yes
	SDM630MCT-Modbus V3 (TCP)	via current transformer	>100 A	Yes
Siemens	7KM2200-2EA00-1JB1	via current transformer	>65 A	Yes
	7KM2200-2EA30-1JA1	via current transformer	>65 A	No
	7KM2200-2EA30-1EA1	via current transformer	>65 A	No
	7KM2200-2EA40-1JB1	Direct measurement	Up to 65 A	Yes
	7KM2200-2EA40-1JA1	Direct measurement	Up to 65 A	No
	7KM2200-2EA40-1EA1	Direct measurement	Up to 65 A	No
	7KM3220-0BA01-1DA0	via current transformer	>65 A	No
TQ	EM420	Direct measurement via current transformer	Direct measurement 63A via power converter > 63 A	No