

# Product Information

## Charging

June 2022

|                 |                     |
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| <b>Product:</b> | <b>Webasto Next</b> |
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| 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 <u>ModBus TCP</u> 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-TCP-MID          | Direct measurement                         | Up to 100 A                                       | Yes |
|   | SDM630MCT-TCP-MID       | 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  |