


General | Grid | Inverter | Charger | Virtual switch | Assistants

System frequency
 50Hz 60Hz

Shore limit
 AC input current limit A Overruled by remote

Dynamic current limiter
 External current sensor connected (see manual)

Enable battery monitor
 State of charge when Bulk finished %
 Battery capacity Ah
 Charge efficiency



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Grid code selection TOR Erzeuger Typ A grid code settings

Country / grid code standard
 Austria: TOR-Erzeuger A V1.1:2019-12

Loss Off Mains (LOM) detection
 LOM detection AC input 1

Note: Click [here](#) for more info on LOM.

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Grid code selection TOR Erzeuger Typ A grid code settings

at V1= % Un maximum power is %
 at V2= % Un maximum power is %
 at V3= % Un maximum power is %
 at V4= % Un maximum power is %

Filter time P(U) setpoint (1T) s

Reactive power
 Reactive power regulation
 Filter time reactive power (1T) s
 Cos phi is

Use lock-in/out
 U Lock-in % Un
 U Lock-out % Un

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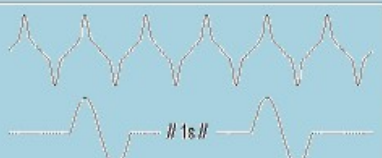
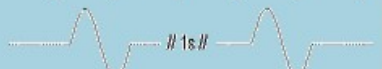
Inverter output voltage V PowerAssist
 Assist current boost factor

Ground relay

DC input low shut-down V shut-down on SOC
 DC input low restart V SOC low shut-down %
 DC input low pre-alarm V SOC low restart %

Do not restart after short-circuit (VDE 2510-2 safety)

enable AES
 Start AES when load lower than W
 Stop AES when load W higher than start level.

AES type
 modified sine wave 
 search mode 

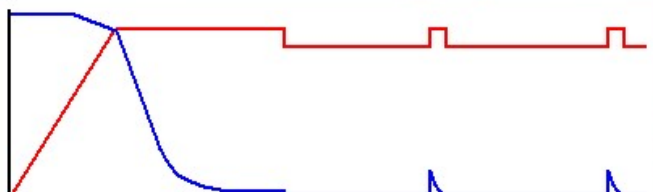
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Enable charger
 Weak AC input
 Stop after excessive bulk
 Lithium batteries

Battery type:

Charge curve

Absorption voltage V Repeated absorption time Hr
 Float voltage V Repeated absorption interval Days
 Charge current A Absorption time Hr



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Usage

Specify virtual switch usage : Invert virtual switch usage

Do not use VS
 drive multifunctional (aux.) relay: VS on=open; VS off=close
 ignore AC input: VS on=ignore; VS off=do not ignore
 dedicated ignore AC input
 dedicated generator control
 drive aux. relay (VS on=open) + dedicated ignore AC input
 ignore AC input (VS on=ignore) + dedicated generator control

[? Help](#)

