


General Grid Inverter Charger Virtual switch Assistants

System frequency
 50Hz 60Hz

Shore limit
 AC1 input current limit A Overruled by remote (priority)
 AC2 input current limit A Overruled by remote
 Dynamic current limiter

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



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Grid code selection

Country / grid code standard
 ▾

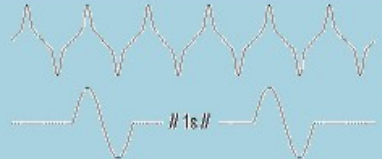
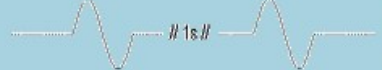
Transfer switch
 Accept wide input frequency range (45-65 Hz)
 AC low disconnect V AC high connect V
 AC low connect V AC high disconnect V
 UPS function

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Inverter output voltage V PowerAssist
 Ground relay Assist current boost factor

DC input low shut-down V
 DC input low restart V
 DC input low pre-alarm V
 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
 Storage mode
 Use equalization (tubular plate traction battery curve)

Charge curve

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

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Usage

Specify virtual switch usage : Invert virtual switch usage

Do not use VS
 drive multifunction (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

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Assistant Configuration Assistant Tools

Assistant Setup

programmable relay
 programmable relay (1)

Used assistants: (301 bytes used, 3791 bytes free)