


General **Grid** Inverter Charger Virtual switch Assistants

System frequency  
 50Hz  60Hz

Shore limit  
 AC 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

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

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

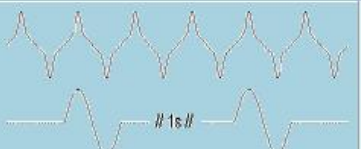
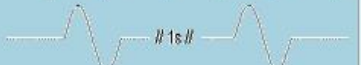
Transfer switch  
 Accept wide input frequency range (45-65 Hz)  
 AC low disconnect  V AC high connect  V  
 AC low connect  V AC high disconnect  V  
 UPS function

General **Inverter** Charger Virtual switch Assistants

Inverter output voltage  V  
 Ground relay  PowerAssist  
 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 4105-2 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  // 1s //

General **Charger** Virtual switch Assistants

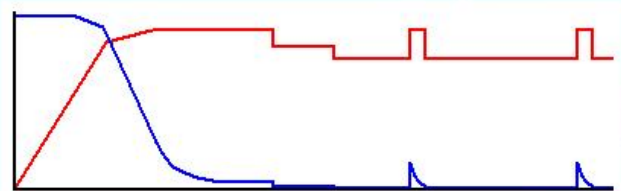
Enable charger  
 Weak AC input  
 Stop after excessive bulk

Battery type:

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



General **Virtual switch** Assistants

Usage

Specify virtual switch usage:  Invert virtual switch usage

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

[? Help](#)

General **Assistants**

Assistant Configuration Assistant Tools

Assistant Setup

Used assistants: (285 bytes used, 3807 bytes free)