SmartStart

Automatic Remote Diesel Generator Switching Device

The SmartStart can automatically and remotely start and stop diesel generators for hybrid solar pumping. It has a secondary ancillary output for switching other devices. It connects to the PSk2 Controller and to the remote switch input of the diesel generator.

ORDER INFORMATION

- Item no.: 19-004280 Product name: SmartStart

FEATURES

- Automatically switches on/off diesel engines equipped with remote start input (NO)
- SmartStart provides power to the PSk2 systems for night time logic operation such as early morning pump starting
- Battery charging from PSk2 Controller
- Shows system status via LEDs
- Ancillary output for switching other devices

TECHNICAL DATA

Max. Contact rating:

- Relay 1 NO: voltage 250 VAC / 30 VDC, 3A
- Relay 2 NO: voltage 250 VAC / 30 VDC, 3A

- Enclosure class: IP54
- Nominal cross section for GEN Link cable 1,5mm²
- further information is available in the PSk2 manual on partnerNET

PRODUCT CONTENT

The SmartStart comes with a cable to connect to the PSk2 Controller. (1,50m) The required battery must be ordered separately. The battery must meet the following requirements:

- Sealed 12V AGM lead acid battery Min capacity: 7Ah

DIMENSION/WEIGHT

- Packaging dimensions: LxWxH 270 x 250 x 230 mm ; 10,6 x 9,8 x 9,1 in
- Total weight (without battery): 2,8kg / 6,2lb
- Battery case : LxWxH 151 x 70 x 95 mm (5.94 x 2.56 x 3.74 in)

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