

# 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: 277 V AC / 30 V DC / 3 A
- Enclosure class: IP54
- Nominal cross section for GEN Link cable 1.5 mm<sup>2</sup>
- Further information is available in the PSk2 manual on partnerNET

### PRODUCT CONTENT

The SmartStart comes with a cable to connect to the PSk2 Controller. (1.50 m) The required battery must be ordered separately. The battery must meet the following requirements:

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

### DIMENSION/WEIGHT

- Packaging dimensions: L x W x H 270 x 250 x 230 mm (10.6 x 9.8 x 9.1 in)
- Total weight (without battery): 2.8 kg (6.2 lbs)
- Battery case: L x W x H 151 x 70 x 95 mm (5.94 x 2.56 x 3.74 in)