



## Smart Jump Start Charger

Part No. JSSJL156

**JUMPER LEADS TO SUIT *Generation 2* SJS05G2, SJS06G2/TP**

**RETROFIT UPGRADE FOR SSCO1, SSCO5, SSCO6/TP**



### JUMP START SAFE™ TECHNOLOGY



#### Detection Features

- STANDBY: SOLID RED LED**  
 Jumper Leads connected to Power Pack and in SHORT CIRCUIT protection mode
- BATTERY DETECTION: SOLID RED LED**  
 Jumper clamps connected to battery but vehicle battery has less than 6V. (no output) RECHARGE / REPLACE VEHICLE BATTERY
- CORRECT CONNETION: SOLID GREEN LED**  
 Jumper clamps are connected correctly to the vehicle battery terminals. READY TO JUMP START (1min Time Out)
- INCORRECT CONNETION: FAST RED FLASH LED**  
 Jumper leads are not connected to the vehicle battery terminals correctly (NO Output)
- OVER TEMPERATURE: SLOW GREEN FLASH LED**  
 Jumper leads are over heating from continuous cranking or overload. (NO Output) until leads cool down
- LOW VOLTAGE: FAST GREEN FLASH LED** Power Pack voltage is too low for jump starting attempt. Fully charge the Power Pack. (No Output)
- VOLTAGE DIFFERENTIAL: ALTERNATE RED/ GREEN FLASH LED** Vehicle Battery voltage is HIGHER than Power Pack. (No Output)
- REVERSE CURRENT: ALTERNATE RED/GREEN FLASH LED** Vehicle engine has started and is running. (No Output). Disconnect Power Pack from vehicle battery immediately.

#### Specifications

Cable	8AWG 200DEG C
Clamps	Insulated Copper
Forward Current	800A max.
Reverse Current	2A max. 18V max.

#### Battery Detection

Battery Detection	Min.6V
Overheat Cut-out	60DEG C
Cool Down	Approx. 3min
Reset	Manual button
Time out	1 min. to Red Flashing Led

Brochure updated on 22/07/2016

