

SSC Series Solar String Combiner Box

Bv Killark

SSC Series Solar String Combiner Box



Features

- Lab tested under full load with fuses installed
- Up to 22-String Input from Solar Panels
- Up to 50A Fuse Rating (using up to 80A Finger-Safe Fuse Holder)
- MC4 Quick Connect Connectors (Panel Mount or WhipMount) available to provide faster installation than hard wiring
- Multiple snap latches provide secure latching with lockingfeature
- Gasketed flange O-ring to seal out moisture
- Interlocked rotary handle style operating mechanism withlockout provision as standard
- Adjustable mounting lugs allow for multiple mountingconfigurations (mounting bracket available as optionalselection)
- Surge Protective Device (SPD) offered as optional protection
- Breather Vent / Drain offered as optional weather protection
- Optional safety shield covers all live components
- Bottom Cable Gland location for VE+/VE- output feed topower inverter

General

Cover Type Interlocking

EU RoHS Indicator Contact Manufacturer

Material FRP (Fiberglass Reinforced

Polyester)

Series SSC

Temperature Range -40°C to 50°C

Electrical Ratings

Amperage Rating • 400 A • 500 A

• 600 A

Certifications And Compliance

Certification cETLus 5030724 Industry Standard(s) • UL 1741

CSA C22.2 No 290

Nema Rating 3, 4, 4X

Product Assets

3D Product View - SSC_AR

Brochures - LBD & SSC Series Brochure Catalog Page - SSC Series Catalog Pages

Installation Manuals - LBD & SSC Series IOM - French Installation Manuals - LBD & SSC Series IOM - English

