

# 50A HIGH CURRENT CONNECTORS

High current storage cell (SC) connectors are also known generically as 'Anderson Connectors™'.

Our SC connectors mate with competitor brand equivalents and feature silver plated contacts that are self wiping during the mating and unmating cycle. The connector housings are not weatherproof and should be kept away from corrosive elements.

Our 21056 & 21057 50A line plug and surface mount sockets offer a cost effective, high performance alternative to SC connectors where soldering or crimping the terminations is not desired.



## 21050

50A SC grey connector kit.

- Accepts 8B&S cable.
- Stainless steel terminal retention springs.
- Contact resistance: 200 uOhm
- Contact retention force: 22.7kg
- Design mating cycles: 10,000
- Insulation withstand: 2200VDC



## 21051

50A SC surface mounting connector kit.

- Spring hinged lid and rear seal helps keep out contaminants.
- Specifications as per 21050.



## 21052

Spare terminal suit 21050, 21051, 21053, 21058 housings.



## 21058

50A SC red connector kit.

- Specifications as 21050
- Will not mate with grey connectors housings
- Ideal for caravan application



## 21053

50A SC line housing connector kit.

- Rubber cap and rear cable gland helps keep out contaminants.
- 12V LED indicates live voltage
- Specifications as per 21050.



## 21056

50A line plug.

- Accepts 8B&S cable.
- Double grub screw, solderless cable terminations.
- Polycarbonate housing.
- Rear boot helps keep out contaminants.
- Silver alloy plated copper terminals.
- Polarity marks on housing
- Mates with 21057.



## 57245

Pull handle suit 21050 & 21058



## 57247

Protective boot suit 21050 & 21058.  
For capping in-line housings.



## 21057

50A surface mount socket.

- Accepts 8B&S cable.
- Double grub screw, solderless cable termination.
- Polycarbonate housing.
- Rear boot helps keep out contaminants.
- Flip cover protects terminals and retains mated plug.
- Silver alloy plated copper terminals.
- Polarity marks on housing
- Mates with 21056.



## 21054

50A SC panel mounting connector kit.

- Specifications as per 21050.



## 57251

Protective boot suit 21050 & 21058.  
For capping mounted housings.

# 175-350A HIGH CURRENT CONNECTORS

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**21175**

175A SC connector kit.

- Accepts 0B&S cable.
- Stainless steel terminal retention springs.
- Contact resistance: 100 uOhm
- Contact retention force: 136kg
- Design mating cycles: 10,000
- Insulation withstand: 2200VDC



**57252**

Protective boot suit 21175 mounted connector housings



**57249**

Dust cover suit 21350 in-line connector housings



**21176**

175A SC surface mounting connector kit.

- Spring hinged lid and rear seal helps keep out contaminants.
- Specifications as per 21175.



**21350**

350A SC connector kit.

- Accepts 00B&S cable.
- Stainless steel terminal retention springs.
- Contact resistance: 50 uOhm
- Contact retention force: 227kg
- Design mating cycles: 10,000
- Insulation withstand: 2200VDC



**21177**

Terminal suit 21175 & 21176



**21352**

Terminal suit 21350



**57248**

Protective boot suit 21175 in-line connector housings



**57253**

Protective boot suit 21350 mounted connector housings



**57246**

Pull handle suit 21175 & 21350