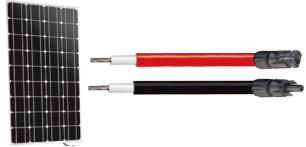




Solar cables

Panel(s) > Panel(s)

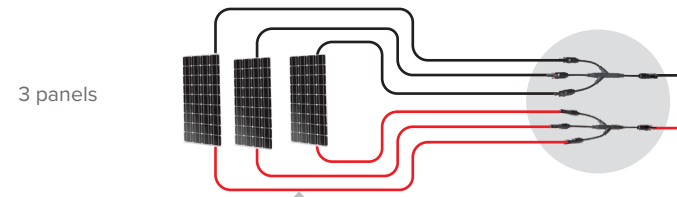
PANEL OUTPUT CONNECTION



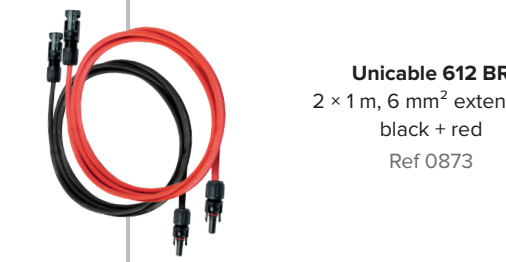
UNICABLE SP 2,5
Panel output cable,
2,5 mm² - 2 x 0,5 m, black + red
Max panel 100W
Ref 1740

MULTI-PANEL CONNECTION

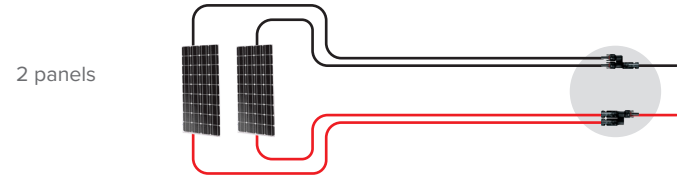
Parallel multi-panel option



3 panels



Unicable 612 BR
2 x 1 m, 6 mm² extension,
black + red
Ref 0873



2 panels



**Parallel connectors kit
3 panels**
Ref 0163

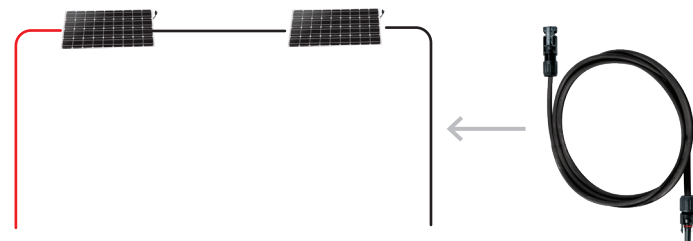
Unicable 632 BR
2 x 3 m, 6 mm² extension,
black + red
Ref 2143

Unicable 652 BR
2 x 5 m, 6 mm² extension,
black + red
Ref 2150



**Parallel connectors kit
2 panels**
Ref 0231

Series connection multi-panel option



Unicable 412 B
1 m, 4 mm² extension,
black
Ref 2563

Unicable 612 B
1 m, 6 mm² extension,
black
Ref 2167

Unicable 432 B
3 m, 4 mm² extension,
black
Ref 2570

Unicable 632 B
3 m, 6 mm² extension,
black
Ref 2174

Unicable 452 B
5 m, 4 mm² extension,
black
Ref 2587

Unicable 652 B
5 m, 6 mm² extension,
black
Ref 2181



Solar cables

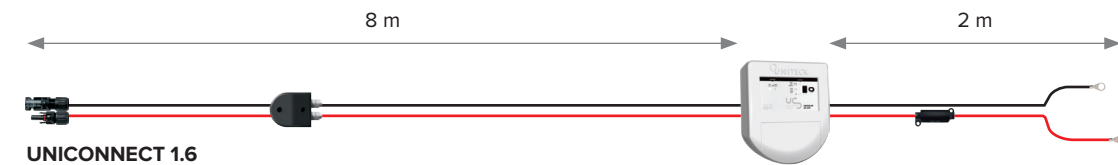
Panel(s) > Charge controller

ONE PANEL CONNECTION KITS

Ready to use connection kits.

They are easily and quickly connected to the panels and the regulator via their quick solar connectors. With a 6 or 4 mm² section, they optimize your electrical performance.

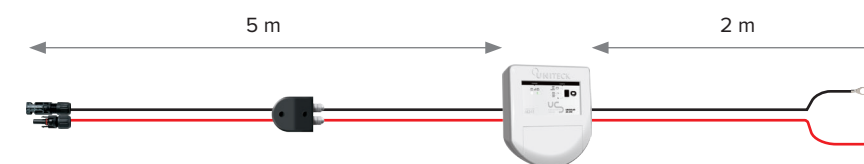
They are equipped with a fuse kit (Uniconnect 1.6 and 1.4S) to protect your installation and your battery, a UV-resistant waterproof roof-pass (Uniconnect 1.6 and 1.4E) or cable glands (Uniconnect 1.4S) and battery terminals (diam.8).



UNICONNECT 1.6

Included:

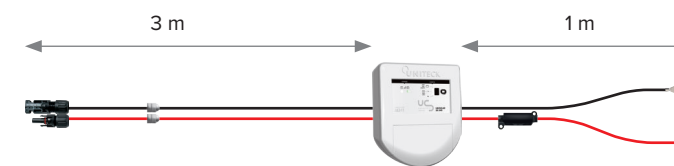
- Panel > regulator connection: 2 x 8 m cable, 6 mm² with solar connectors + waterproof roof-pass
 - Regulator > Battery connection: 2 x 2 m cable + battery terminals diam.8 + fuse protection kit
- Ref 0200



UNICONNECT 1.4E

Included:

- Panel > regulator connection: 2 x 8 m cable, 6 mm² with solar connectors + waterproof roof-pass
 - Regulator > Battery connection: 2 x 2 m cable + battery terminals diam.8
- Ref 1955



UNICONNECT 1.4S

included :

- Panel > regulator connection: 2 x 3 m cable, 4 mm² with solar connectors + cable glands
 - Regulator > battery connexion: 2 x 1 m cable, 4 mm²+ fuse protection kit
- Ref 0811

+ UNITECK

Quick and simple to install, fast solar connectors

No power loss (tinned copper wire + suitable cross-section)

Extreme conditions resistant cable (-40°C to 120°C)

UV resistant cable

Water resistant cable Immersion AD7

Fireproof caoutchouc outer sheath type EM8, no halogen type EI6



Solar cables

Battery > battery cables

PANEL > CHARGE CONTROLLER CONNECTION



Unicable 451 BR - 5 m

2 x 5 m, 4 mm², black + red
Max pan.12V: 300W - Imp 18A
Max pan.24V: 1300W - Imp 35A
Ref 1917

Unicable 481 BR - 8 m

2 x 8 m, 4 mm², black + red
Max pan.12V: 200W - Imp 11A
Max pan.24V: 800W - Imp 22A
Ref 2709

Unicable 4101 BR - 10 m

2 x 10 m, 4 mm², black + red
Max pan.12V: 120W - Imp 9A
Max pan.24V: 500W - Imp 18A
Ref 2716

Unicable 651 BR - 5 m

2 x 5 m, 6 mm², black + red
Max pan.12V: 400W - Imp 27A
Max pan.24V: 1650W - Imp 55A
Ref 1023

Unicable 681 BR - 8 m

2 x 8 m, 6 mm², black + red
Max Pan.12V: 300W - Imp 17A
Max Pan.24V: 1200W - Imp 33A
Ref 0880

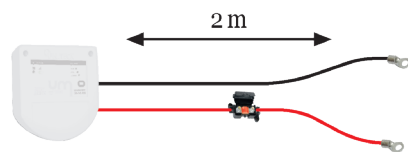
Unicable 6101 BR - 10 m

2 x 10 m, 6 mm², black + red
Max pan.12V: 250W - Imp 13A
Max pan.24V: 950W - Imp 27A
Ref 0897

Unicable 6151 BR - 15 m

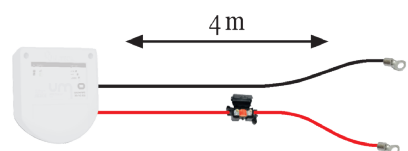
2 x 15 m, 6 mm², black + red
Max Pan.12V: 180W - Imp 9A
Max Pan.24V: 700W - Imp 18A
Ref 0903

CHARGE CONTROLLER > BATTERY CONNECTION



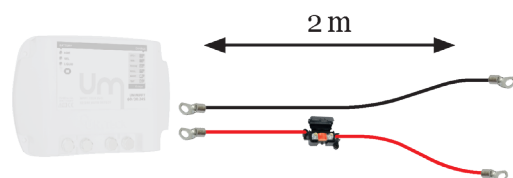
6.2M Battery connection kit

2 x 2 m of 6 mm² cables
+ 2 round terminals diam.8
+ 1 fuse protection kit
Ref 0347



6.4M Battery connection kit

2 x 4 m of 6 mm² cable
+ 2 round terminals diam.8
+ 1 fuse protection kit
Ref 0354



16.2 M Battery connection kit

2 x 2 m 16 mm² cable
+ 2 round terminals diam.8
+ 1 fuse protection kit
Ref 1535



Solar cables

ACCESSORIES FOR CABLES



Waterproof Roof-pass
UV resistant
(for 4-6 mm² cable)
Ref 0248



Deck-pass/ bulkhead-pass
UV resistant with the fast solar connectors
Ref 1481



Instant glue
Professional multi-material (aluminium, steel, plastic) high performance. Ideal for attaching camper supports, deck-pass / roof-pass ...
Ref 2099



Fast solar connectors kit
1 male + 1 female
(for 4-6 mm² cable)
Ref 0712



Reverse current protection
15 A anti-reverse current diode inside. Connects on the + connector of the panel
Ref 1702



Degreaser/ activator
To prepare the surface before the glue (metal, plastic, painted surfaces).
Ref 1184



Caps for solar connectors kit
1 male + 1 female
Ref 0170

ACCESSORIES FOR CUSTOMISED CABLES



Unicable 4R50 - 50 m
Red solar cable - 4 mm²
Ref 2228

Unicable 6R50 - 50 m
Black solar cable - 6 mm²
Ref 2204

Unicable 4B50 - 50 m
Black solar cable - 4 mm²
Ref 2211

Unicable 6B50 - 50 m
Black solar cable - 6 mm²
Ref 2198

Unicable 4R100 - 100 m
Red solar cable - 4 mm²
Ref 1931

Unicable 6R100 - 100 m
Red solar cable - 6 mm²
Ref 0781

Unicable 4B100 - 100 m
Black solar cable - 4 mm²
Ref 1924

Unicable 6B100 - 100 m
Black solar cable - 6 mm²
Ref 0774

FUSE PROTECTIONS

Fuse protection kit (fuse holder + fuse)



| Ref | Max. power | Max. power | | Extra fuses (x3) |
|----------|------------|-------------|-------------|------------------|
| | | 12V battery | 24V battery | |
| Ref 0330 | 60 A/32 V | 700 W | 1400 W | Ref 1160 |
| Ref 0217 | 80 A/32 V | 950 W | 1900 W | Ref 0187 |
| Ref 0224 | 100 A/32 V | 1200 W | 2400 W | Ref 0194 |



| Ref | Max. power | Max. power | | Extra fuses (x3) |
|----------|------------|-------------|-------------|------------------|
| | | 12V battery | 24V battery | |
| Ref 0385 | 125 A/32 V | 1500 W | 3000 W | Ref 1344 |
| Ref 0392 | 150 A/32 V | 1800 W | 3600 W | Ref 1351 |
| Ref 0439 | 200 A/32 V | 2400 W | 4800 W | Ref 1368 |
| Ref 0606 | 250 A/32 V | 3000 W | 6000 W | Ref 1375 |



Battery terminals (+ and -)
Ref 1122