

Differentiating Ourselves in the Photovoltaic Industry



Common Challenges in the Photovoltaic Industry



Common Challenges in the Photovoltaic

Industry:

- **Cable selection:** Choosing the appropriate type of cable for a solar installation can be challenging, as it depends on various factors such as system voltage, current carrying capacity, environmental conditions, and cable length.
- **Quality Control:** One of the major concerns for retailers is ensuring the quality of the products they sell. Poor quality products can damage their reputation, lead to customer complaints and returns, and hurt their bottom line.
- **Cable installation:** Proper installation of PV cables is essential for system performance and reliability, but it can be time-consuming and costly. Poor installation can lead to cable damage, electrical inefficiencies, and system failure.

- Cable management: Managing cables in a solar system can be difficult, particularly for larger installations. Proper labeling, organization, and protection are necessary to ensure easy maintenance and prevent hazards such as tripping or electrocution.
- Environmental factors: Solar installations are often exposed to harsh environmental conditions such as extreme temperatures, UV radiation, moisture, and corrosion, which can damage cables over time and reduce their efficiency, leading to decreased system performance and reliability.

How Can FRCABLE
Help?



- FRCABLE offers competitive pricing for its solar cables. In addition, our use of E-Beam Crosslinking technology can increase the durability and lifespan of its cables, helping businesses to generate more electricity and reducing the need for costly replacements.
- Our solar cables design of high efficiency maximizes the amount of electricity generated from solar energy systems. This can help reduce your reliance on traditional energy sources and improve energy independence.
- FRCABLE works with your businesses to develop Customized Cable solutions, helping to ensure long-term and efficient installation.

- FRCABLE work with businesses to provide the right PV Accessories.
- By staying informed and providing guidance to its customers, FRCABLE help minimize the risks of its customers' investments in solar energy.
- By offering high-quality solar cables, working closely with customers to develop tailored solutions, and providing reliable support and guidance, FRCABLE we position ourselves as a trusted partner for businesses looking to invest in solar energy.

Who We Are



ERCABLE

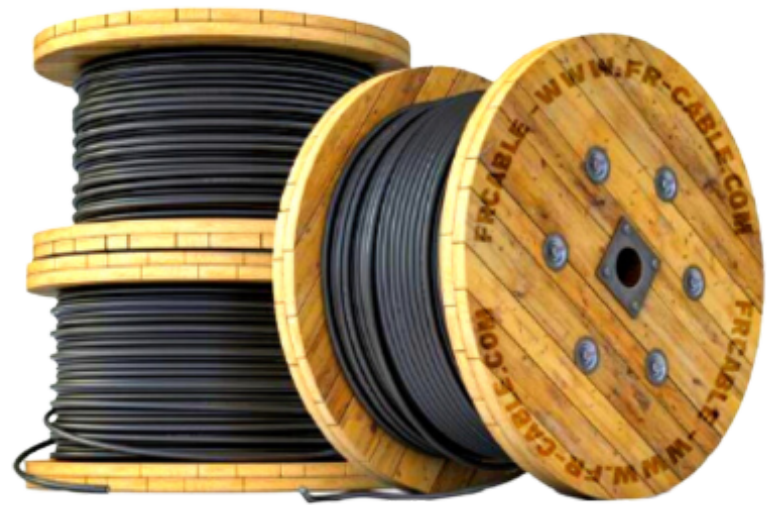
15

湖州上辐电线电缆高技术有限公司

HUZHOU SHANGFU WIRE & CABLE HIGH TECHNOLOGY CO



Reinventing the Manufacturing Process of Solar Cable



Raising the Bar Beyond The Industry Standards

Get In Touch

+86 15557237258/Wechat/WhatsApp
Huzhou, Zhejiang, China
Email: info@fr-cable.com
www.fr-cable.com



ABOUT US

FRCABLE is a trailblazing company in the solar photovoltaic industry, specializing in the production of high-quality cables and cross-linked cables, Pv accessories.

Based in China, the company has gained a reputation as a reliable and innovative manufacturer, consistently meeting the evolving needs of its customers. With a state-of-the-art production facility and a team of dedicated professionals, FRCABLE is committed to producing superior products that exceed industry standards.

From research and development to final production, the company's attention to detail and commitment to quality have made it a leader in its field.

Over the years, FRCABLE has continued to grow and expand its operations, consistently investing in research and development and upgrading its production facilities to stay at the forefront of the industry.

WHY US



16+ Years Experience

Since 2007, FRCABLE has been in the business of Photovoltaic for more than 16 years and is proud of its track record of quality competitive price, timely and trustworthy service.



Strick Quality Control

Our Products have been designed and tested to ensure their safety and durability. They've passed industry- standard inspections as well as personalized testing, so that we provide the best quality.

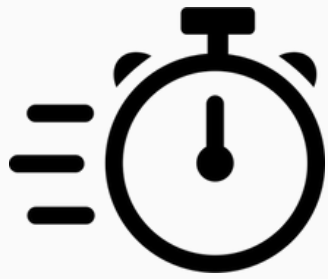


Certifications



Experienced R&D

Team We Have a Team of Expert that works hand in hand with you to help you bring into existence all your projects .



Quick Ordering

Process We Always make sure that we choose the best delivery option for you and deliver on time.



Customer Support

With a Team of Professional to help you answer all your Questions and provide all the support that you deserve on time.

SUSTAINABILITY AT FRCABLE

- **OUR COMMITMENT**

FRCABLE encourages everyone to play their part in our Sustainability Movement.

The only way we succeed is when the change comes from within, and we want to empower you to take an active role.

- **OUR FOCUS ON CIRCULAR ECONOMY**

1. Reduction of CO2 emissions over the entire manufacturing process is FRCABLE's top priority in its quest for climate neutrality.

2. Driven by impacting and inspiring change, our Sustainability Movement is constantly expanding our understanding of contemporary issues and developing campaigns pushing for positive solutions.

3. By the end of August 2022, Our cumulative shipments of PV cables had exceeded 925,000KM, which is close to the installed capacity of 100GW and equivalent to planting 7.29 billion trees worldwide.

FEATURED PROJECTS



Location: EL Robledo -Ciudad Real, Spain

System Size : 1,428MW



Location: Penas de san Pedro -Albacete, Spain

System Size : 1,432MW



Location: Y Pres -Belgium.

System Size : 1,2MW



Location: Zottegem , Belgium

System Size : 428,4KWP



Location: Takhi District, Nakhon Sawan Province

System Size : 90MW PV PLANT 2013



Location: Prompiram District, Phisanulok Province

System Size : 90MW PV PLANT 2015



Location: Muang District, Lampang Province

System Size : 110MW PV PLANT 2015



Location: Shouxian PV Plant ,China

System Size: 220 MW

PRODUCTION LINE



WORKSHOP



OUR PRODUCT

From the PV panels to the inverter, FRCABLE offers a complete cabling solution. The tailored, high-quality cables contribute to the long-term and increased availability of your PV system.

TüV EN50618 H1Z2Z2-K DC 1.5KV



Your advantages:

- Tinned electrolytic copper (IEC 60228, class 5), low-loss transfer even after many years.
- Electron-beam cross-linked compounds, double insulation.
- UV, temperature, and weather-resistant design.
- Halogen-free and flame-retardant.
- Robust materials withstand the long-term impacts of severe environmental conditions, expected lifetime is 25 years.
- Future-oriented for voltages of up to 1500V.



TECHNICAL DATA

Rated voltage	1.5kV DC and 1.0kVAC
Maximum Voltage(U _{max})	1.5kV DC(conductor/conductor, non earthed system, circuit not under load)
Test Voltage	6.5kV AC according to BSEN50395
Temperature Rating	Fixed: -40°Cto+90°C
Minimum Bending Radius	Fixed: 4×overall diameter Flexed: 5×overall diameter
Maximum Conductor Temperature	+120°C
Fireproof performance	EN 60332-1-2

Oder No. Black	Conductor Cross-section(mm ²)	Construction N/mm	Insulation Thickness(mm)	Jacket Thickness(mm)	OD.(mm)	Max. mΩ/m	Ampacity (A)
100115 100116	1×1.5	30/0.25	0.9	1.1	5.58±0.1	13.7	30
100125 100126	1×2.5	49/0.25	0.85	0.9	5.54±0.1	8.21	41
100140 100146	1×4.0	56/0.285	0.95	0.8	6.0±0.1	5.09	55
100160 100166	1×6.0	84/0.285	1.02	0.9	6.87±0.1	3.39	70
100110 100116	1×10.0	80/0.4	0.7	0.8	7.13±0.1	1.95	98
100116 100117	1×16.0	128/0.4	1.1	1.0	9.42±0.1	1.24	132
100125 100126	1×25.0	196/0.4	1.1	1.0	11.40±0.1	0.795	176
100135 100136	1×35.0	276/0.4	1.1	1.0	12.83±0.1	0.57	218



TÜV H1Z2Z2-K & IEC 62930 DC 1.5KV



Your advantages:

- TÜV EN50618 H1Z2Z2-K, IEC 62930 dual certified.
- Halogen-free and flame-retardant.
- Tinned electrolytic copper (IEC 60228, class 5), low-loss transfer even after many years.
- Electron-beam cross-linked compounds, double insulation. Future-oriented for voltages of up to 1500V.

Oder No. Black	Conductor Cross-section(mm ²)	Construction N/mm	Insulation Thickness(mm)	Jacket Thickness(mm)	OD.(mm)	Max. mΩ/m	Ampacity (A)	
212125	212126	1×2.5	49/0.25	0.85	0.9	5.54±0.1	8.21	41
212140	212146	1×4.0	56/0.285	0.95	0.8	6.0±0.1	5.09	55
212160	212166	1×6.0	84/0.285	1.02	0.9	6.87±0.1	3.39	70
212110	212115	1×10.0	80/0.4	0.7	0.8	7.13±0.1	1.95	98
212116	212117	1×16.0	128/0.4	1.1	1.0	9.42±0.1	1.24	132
212125	212126	1×25.0	196/0.4	1.1	1.0	11.40±0.1	0.795	176
212135	212136	1×35.0	276/0.4	1.1	1.0	12.83±0.1	0.57	218

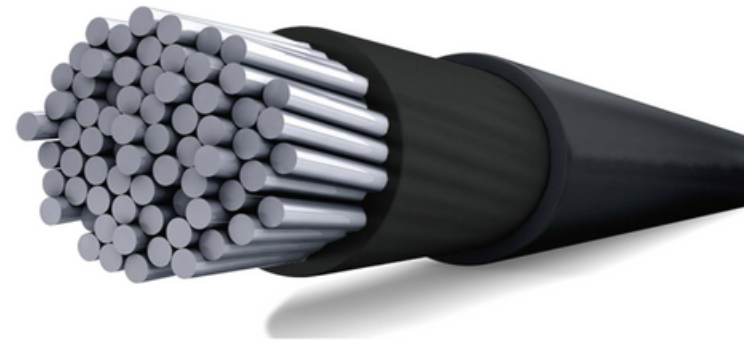
TÜV H1Z2Z2-K & IEC 62930 DC 1.5KV

The dual solar cable is TÜV EN50618 and UL 4703 certified. Variety and flexibility thanks to various conductor cross sections from 2.5mm²/14AWG to 10mm²/8 AWG.

Oder No. Black	Type AWG	Construction N/mm	Insulation Thickness(mm)	Jacket Thickness(mm)	Outer Dia.	Max. mΩ/m	
312008	312009	8	66/0.4	1.39	0.76	8.05±0.1	2.23
312010	312011	10	76/0.3	1.14	0.76	6.82±0.1	3.546
312012	312013	12	48/0.3	1.14	0.76	6.2±0.1	5.64
312014	312015	14	43/0.25	1.14	0.76	5.69±0.1	8.96

From the PV panels to the inverter, FRCABLE offers a complete cabling solution. The tailored, high-quality cables contribute to the long-term and increased availability of your PV system.

UL 4703 PV WIRE 1000/2000V



Your advantages:

- Soft tinned annealed copper, low-loss transfer even after many years.
- Future-oriented for voltages of up to 2000V.
- Electron-beam cross-linked compounds, double insulation.
- UV, temperature, and weather-resistant design.
- Halogen-free and flame-retardant.
- Robust materials withstand the long-term impacts of severe environmental conditions, expected lifetime is 25 years.

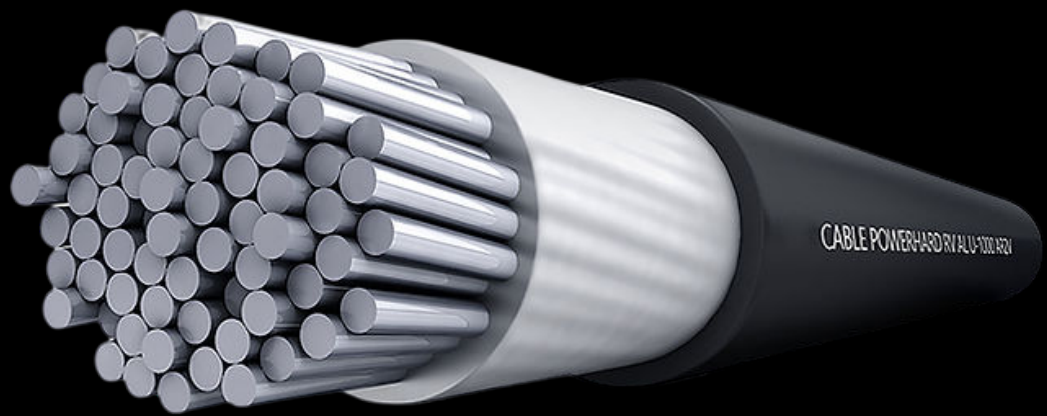


TECHNICAL DATA

Rated voltage	1000/2000V	
Maximum Voltage(U _{max})	2.0kV DC(conductor/conductor, non earthed system, circuit not under load)	
Test Voltage	6.0kV AC 5min	
Temperature Rating	-40°Cto+90°C	
Minimum Bending Radius	Fixed: 4×overalldiameter	Flexed: 5×overalldiameter
Maximum Conductor Temperature	+120°C	
Fireproof performance	EN 60332-1-2	

Oder No. Black	Type AWG	Construction N/mm	Insulation Thickness(mm)	Jacket Thickness(mm)	Outer Dia.	Max. mΩ/m
411006 411007	6	106/0.4	1.39	1.14	9.82±0.1	1.403
411008 411009	8	66/0.4	1.39	0.76	8.05±0.1	2.23
411010 411011	10	76/0.3	1.14	0.76	6.82±0.1	3.546
411012 411013	12	48/0.3	1.14	0.76	6.2±0.1	5.64
411014 411015	14	43/0.25	1.14	0.76	5.69±0.1	8.96

FRCABLE®



ALUMINIUM SOLAR CABLE

Your advantages:

- According to IEC60502 and IEC 60228
- Aluminum class 2 based IEC 60028
- Insulation cross-linked polyethylene(XLPE) special flexible UV-resistant PVC jacket
- Minimum service temperature: -25°C(fixed and protected installations).
- Minimum bending radius: 5D.
- Maximum service temperature: 90

Oder No.		Size	ΦCond.	Nom. thick	Φnom.	Outer	Weight	Permissible	Permissible	Conductor	Xa 60Hz
Black	Red	(mm ²)	(mm ²)	Insulation	Insulation	diameter	Aprox	current	current	resistance	(Ω/km)
				(mm)	(mm)	(mm)	(Kg/Km)	ai air (A)	buried(A)	(Ω/km)	
511325	51132	1×25	5.85	0.9	7.7	9.9	124	88	98	1.2	0.1145
511335	511336	1×35	6.75	0.9	8.6	10.8	153	109	117	0.868	0.1103
511350	511351	1×50	8.0	1.0	10.1	12.5	200	133	139	0.641	0.1085
511370	511371	1×70	10.0	1.1	11.9	14.5	265	170	170	0.443	0.1029
511395	511396	1×95	11	1.1	13.8	15.8	340	207	204	0.32	0.1008
511312	511313	1×120	12.6	1.2	15.3	17.4	420	239	233	0.253	0.0992
511324	511325	1×240	18.3	1.7	21.9	25.5	860	360	357	0.125	0.0893

TÜV TWIN CORES SOLAR CABLE

Oder No.	Conductor cross-section (mm ²)	Conductor Construction	Outer Dia. A(mm)	Outer Dia. B(mm)	Max. mΩ/m
622616	2×2.5	49/0.25	5.45±0.1	12.40±0.2	8.21
622810	2×4.0	56/0.285	5.60±0.1	12.70±0.2	5.09
622106	2×6.0	84/0.285	6.20±0.1	13.90±0.2	3.39
622124	2×10.0	80/0.40	7.40±0.1	16.30±0.2	1.95



SOLAR GROUNDING CABLE

TECHNICAL DATA

Rated voltage	450/750V
Rated Temperature	70°C
Conductor	Stranded bare copper
Insulation	PVC
Color	Yellow and Green

Oder No.	Type (mm ²)	Conductor Dia (mm)	Conductor Construction (mm)	Standard Thickness (mm)	Outer Dia.	Max. mΩ/m
711025	4.0	2.50	7/0.83	0.80	0.62	4.10±0.1
711040	6.0	3.06	7/1.02	0.80	0.62	4.66±0.1
711060	10.0	4.05	7/1.34	1.00	0.80	6.05±0.1

Note: Pre-assembled cable and cable lug are available, different types of cables and other lengths of cable are available on request.

SOLAR BATTERY CABLE

Battery connection cables and cable harnesses for solar energy storage.

Pre-assembled cable and cable lugs are available, and different types of cables and other lengths of cable are available on request.



Marten Resistant Cable

with a steel braid of V2A



AC Solar 3P

for use in systems with micro inverters



Underground Cable NYY / NAYY

for cabling the AC or DC side of your system



FRCABLE provides the right connectors for your PV systems. All the connectors are from the major manufacturers, which are made from high-quality, rugged materials.

Stäubli/Multi-Contact Original MC4

Your advantages:

Multi-Contact

MC

- Over 1.5 billion installed MC4 connectors connect more than 200GW OR 50% of global PV capacity.
- As a pioneer and global market leader for PV connectors, Stäubli has over 20 years of experience in the PV sector.
- Proven MULTILAM technology with high long-term stability over the lifetime of the connector guarantees lasting low power loss and outages

Oder No.	Item No.	Type	OD. (mm)	OD. (mm)	OD. (mm)
82001032.0010P0001-UR	PV-KBT4/2,5I-UR	Female	5-6	2.5	14
82001132.0011P0001-UR	PV-KST4/2,5I-UR	Male	5-6	2.5	14
82014032.0140P0001-UR	PV-KBT4/2,5X-UR	Female	5.5-7.4	2.5	14
82014132.0141P0001-UR	PV-KST4/2,5X-UR	Male	5.5-7.4	2.5	14
82001232.0012P0001-UR	PV-KBT4/2,5II-UR	Female	5.9-8.8	2.5	14
82001332.0013P0001-UR	PV-KST4/2,5II-UR	Male	5.9-8.8	2.5	14
82001432.0014P0001-UR	PV-KBT4/6I-UR	Female	5-6	4;6	12;10
82001532.0015P0001-UR	PV-KST4/6I-UR	Male	5-6	4;6	12;10
82014232.0142P0001-UR	PV-KBT4/6X-UR	Female	5.5-7.4	4;6	12;10
82014332.0143P0001-UR	PV-KST4/6X-UR	Male	5.5-7.4	4;6	12;10
82001632.0016P0001-UR	PV-KBT4/6II-UR	Female	5.9-8.8	4;6	12;10
82001732.0017P0001-UR	PV-KST4/6II-UR	Male	5.9-8.8	4;6	12;10
82008032.0080P-UR	PV-KBT4/8II-UR	Female	6.05-8.56	-	8
82008132.0081P-UR	PV-KST4/8II-UR	Male	6.05-8.56	-	8
82003432.0034P0001	PV-KBT4/10II	Female	5.9-8.8	10	-
82003532.0035P0001	PV-KST4/10II	Male	5.9-8.8	10	-

STÄUBLI



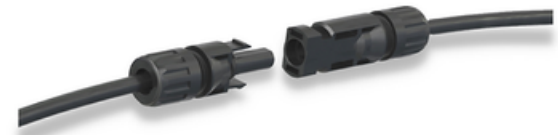
Stäubli/Multi-Contact Original MC4 PV-Branch

Oder No.	Male cable coupler Item No.	Female cable coupler Item No.	Rated current	Rated current
920019 1000V(IEC)	32.0019	32.0018	30A	

Stäubli/Multi-Contact Original MC4-EVO 2

Oder No.	Item No.	Type	OD. (mm)	OD. (mm)	OD. (mm)
10008232.0082P0001-UR	PV-KBT4-EVO 2/2,5I-UR	Female	4.7-6.4	2.5	14
10008332.0083P0001-UR	PV-KST4-EVO 2/2,5I-UR	Male	4.7-6.4	2.5	14
10008432.0084P0001-UR	PV-KBT4-EVO 2/2,5II-UR	Female	6.4-8.4	2.5	14
10008532.0085P0001-UR	PV-KST4-EVO 2/2,5II-UR	Male	6.4-8.4	2.5	14
10008632.0086P0001-UR	PV-KBT4-EVO 2/6I-UR	Female	4.7-6.4	4;6	12;10
10008732.0087P0001-UR	PV-KST4-EVO 2/6I-UR	Male	4.7-6.4	4;6	12;10
10008832.0088P0001-UR	PV-KBT4-EVO 2/6II-UR	Female	6.4-8.4	4;6	12;10
10008932.0089P0001-UR	PV-KST4-EVO 2/6II-UR	Male	6.4-8.4	4;6	12;10
10009032.0092P0001-UR	PV-KBT4-EVO 2/10II-UR	Female	6.4-8.4	10	8
10009132.0093P0001-UR	PV-KST4-EVO 2/10II-UR	Male	6.4-8.4	10	8

STÄUBLI



TOP Connector ST01/02

Oder No.	Type		Cross-section Φ mm ²	Outer sheath Φ mm
111011	ST01	Female	4.0-6.0	5.5-7.0
111012	ST01	Male	4.0-6.0	5.5-7.0

Rated voltage 1500V

111521	ST02	Female	4.0-6.0	5.5-7.0
111522	ST02	Male	4.0-6.0	5.5-7.0



TZCD Connector TT01/02

Oder No.	Type		Cross-section Φ mm ²	Outer sheath Φ mm
121011	TT01	Female	4.0-6.0	5.5-7.0
121012	TT01	Male	4.0-6.0	5.5-7.0

Rated voltage 1500V

121521	TT02	Female	4.0-6.0	5.5-7.0
121522	TT02	Male	4.0-6.0	5.5-7.0



TONGLIN Connector TL01/02

Oder No.	Type		Cross-section Φ mm ²	Outer sheath Φ mm
131011	TL01	Female	4.0-6.0	5.5-7.0
131012	TL01	Male	4.0-6.0	5.5-7.0





Solar In-Line Fuse Connector

Your advantages:

- Over-current protection for module strings.
- Support the PV fuse rating 2-15A.
- IP67 waterproof and dustproof protection.
- Easy swappable for fuse replacement.
- MC4 connector compatible.
- Housing Material: PPO.
- Contact Material: Copper alloy with Tin plated.



Oder No.	Type	Cross-section Φ mm ²	Outer sheath Φ mm
141066	FC01 Female	4.0-6.0	DC 1000V
141067	FC01 Male	4.0-6.0	DC 1000V

Oder No.	Type	Cross-section Φ mm ²	Outer sheath Φ mm
141233	JH12 Female	4.0-6.0	DC 1000V
141234	JH12 Male	4.0-6.0	DC 1000V



Oder No.	Type	Cross-section Φ mm ²	Outer sheath Φ mm
141344	JH13 Female	4.0-6.0	DC 1000V
141345	JH13 Male	4.0-6.0	DC 1000V



Oder No.	Type	Cross-section Φ mm ²	Outer sheath Φ mm
141455	JH14 Female	4.0-6.0	DC 1000V
141456	JH14 Male	4.0-6.0	DC 1000V



We will deliver custom solar cable assembly products that are tailored to your design specifications, application, and performance requirements. Minimize the amount of installation work and increase operational safety.

Cable Extensions



Order No.1513111

- 1.Variety and flexibility, cable conductor cross sections from 2.5 to 16mm².
- 2.High-quality Machine-made monitored crimp quality, and reduced contact resistance.

Cable Harness



Order No.1523112

- 1.Customization service, pre-assembled, ready to plug, no wasted off-cuts.
- 2.Efficient, fast on-site installation.



Order No.1533113

- 1.Y type 1 to 2 branch.
- 2.Customer-specific cable lengths are available on request.



Order No.15431141

- 1.Y type 1 to 3 branch.
- 2.Customer-specific cable lengths are available on request.



Order No.1553115

- 1.T-type PV cable harness.
- 2.Customer-specific cable lengths are available on request.



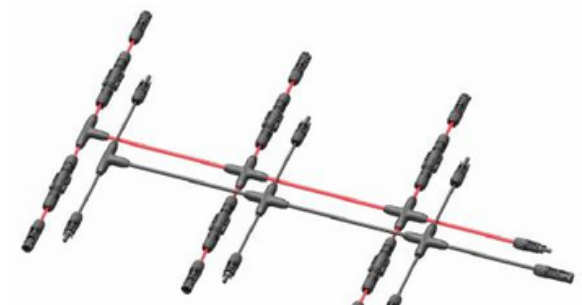
Order No.1563116

- 1.Cable range 2.5mm² to 6.0mm
- 2.Customer-specific cable lengths are available on request.



Order No.15573117

- 1.Cable range 2.5mm² to 10mm
- 2.Customer-specific cable lengths are available on request.



Order No.1583118

- 1.Parallel multiple strings in one output.
- 2.Customer-specific cable lengths are available on request.

FRCABLE®



Solar DC Mini Circuit Breaker

Item	DC Mini Circuit Breaker			
Order No.	167632	167633	167634	167635
Pole	2P	2P	4P	4P
Voltage	DC 550V	DC 800V	DC 1000V	DC 1200V
Current	6A/10A/16A/20A/32A/40A/50A/63A			
Standard	IEC/EN60947			
Breaking Capacity	4.5KA/6KA/10KA			
Characteristic Curve	B/C/D			
working Temperature	-5°C to 40°C			
Protection Degree	IP20			
Electrical life	More than 8000 times			
Mechanical life	More than 2000 times			
Installation	35mm Din Rail			
Accessory	YES			
Installation Altitude	<2000M			



Solar Surge Protector

Item	PV series surge protector		
Order No.	177621	177622	177623
Normal PV system voltage	1000V	1200V	1500V
MCOV	1170V DC	1200V DC	1500V DC
Max system discharge current	40ka	30ka	30ka
Voltage protection level	≤4kv	≤4.5kv	≤4.5kv
Voltage protection level at 5ka	≤3.5kv	≤4kv	≤4kv
Integrated Fuse breaking capacity	30ka/100v dc	30ka/1200v dc	30ka/1500v
Technology	Short-current intervention overload protection		
Operating temperature range	-40°C + 80°C		
Normal discharge current	12.5ka		
Response time	<25ns		
Operating state/fault indication			



Solar DC Fuse

Item	SRD-30
Order No.	187730
Fuse size	10 x 38MM
Poles	1P
Rated voltage	1000V DC
Rated current	1,2,3,4,5,6,8,10,12,15,20,25,30A
Short-circuit breaking capacity	33KA
Max power attenuation	3.5W
Protection grade	IP20
Connection	2.5-10mm ²
Operation ambient temperature	-30~+70°C
Resistance and damp hot	≤ 2000
Elevation	TH35-7.5/DIN35 Rail installation
Installation way	The place of no obvious vibrate & Impact
Installation environment	



Solar DC Combiner Box

Item	SRD-30
Order No.	193265 193266
System maximum dc voltage	500 1000
Maximum input current for each string	15A
Maximum input strings	4
Maximum output switch current	50A/63A
Number of inverter MPPT	1
Number of Output strings	1
Category of test	II grade protection
Nominal discharge current	20ka
Maximum discharge current	40ka
Voltage protection level	2.8kv 3.8kv
Maximum continuous operating voltage	630V 1050A
Uc	2P 3P
Poles	Plug-push module
Structure characteristic	IP65
Protection grade	DC isolation switch(standard)/DC
Output switch	circuit
DC MC4/DC FUSE/DC Surge Protector	Standard
Monitoring module/Preventing diode	Optional



Solar PV Tools

Tool case contains:

1. Crimping pliers MC4, cable range 4/6/
2. 10mm², Stripping pliers, cable range 4/6/10mm²
3. Cutting pliers
4. Connector spanner



Steel cable ties

Order No.	Dimension	Length mm(inch)	Width mm(inch)	Min. loop tensile strength N(LBS)
214625	4.6×250	250(9.84)	4.6(0.181)	800(180)
214630	4.6×300	300(11.8)	4.6(0.181)	800(180)
214635	4.6×350	350(13.78)	4.6(0.181)	800(180)
214640	4.6×400	400(15.75)	4.6(0.181)	800(180)



UV resistance Nylon cable

Order No.	Dimension	Length mm(inch)	Width mm(inch)	Min. loop tensile strength N(LBS)
224630	4.6×300	300(11.8)	4.8	22(50)
224635	4.6×350	350(13.78)	4.8	22(50)
224638	4.6×380	380(14.8)	4.8	22(50)
224640	4.6×400	400(15.78)	4.8	22(50)



Steel cable clip

Order No.	Type	Material	Specification	Application
220042	AMSI-SCC-4S/2	Stainless	2 x 4mmsq	Module
220044	AMSI-SCC-4S/4	Stainless	4 x 4mmsq	Module



Steel grounding clip

Oder No.	Type	Thickness(mm)	Compatiable PV Rail
231345	SLT28 28mm×50 mm	0.3	Rail W 30mm * H 40mm with T Solt
231346	SLT40 40mm×50 mm	0.3	Rail W 40mm * H 40mm with T

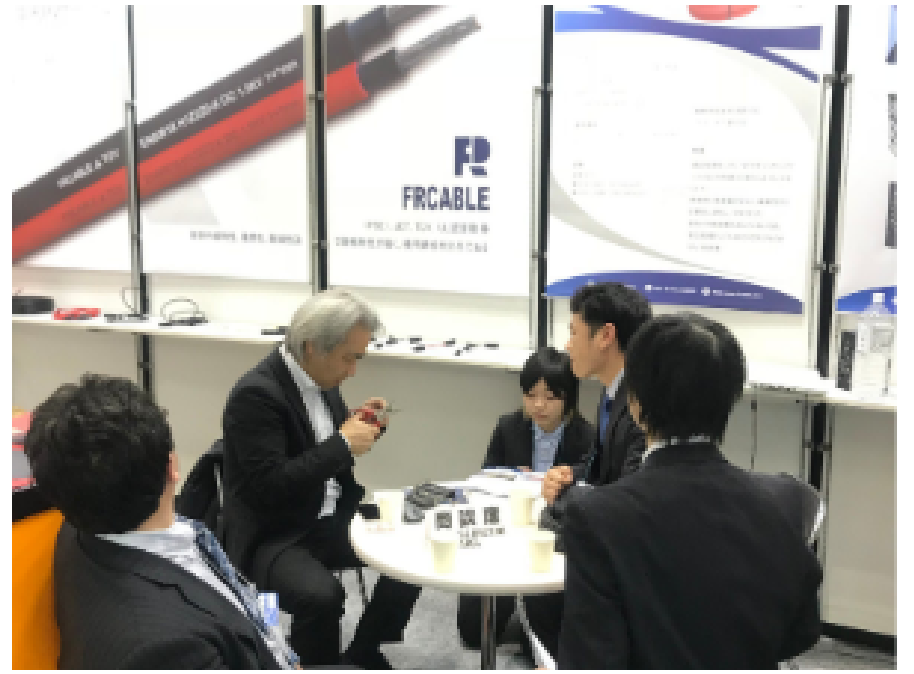


Solt

EXHIBITIONS



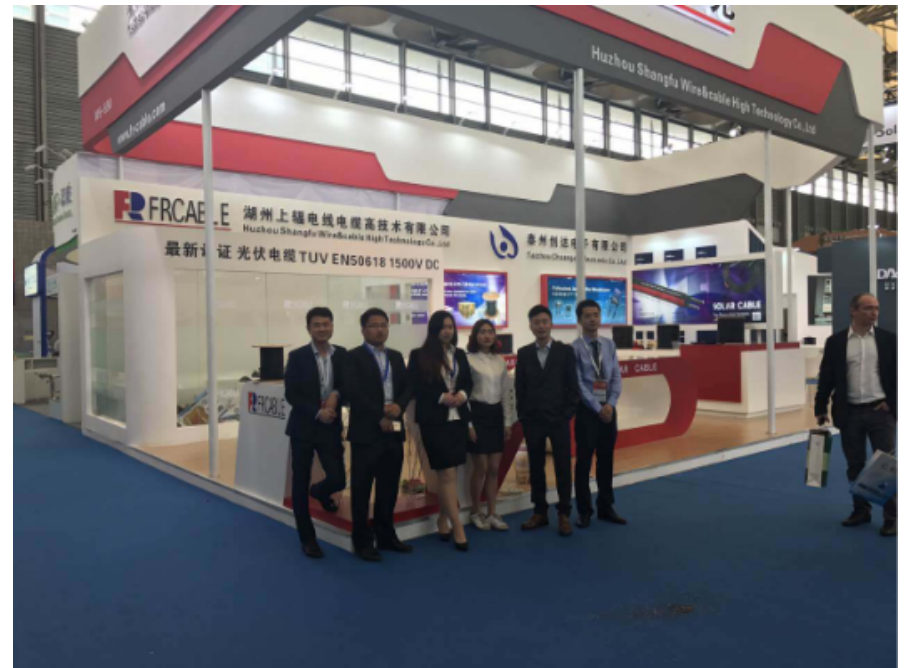
Location: Germany



Location: Japan



Location: Thailand



Location: Shanghai

Our Awesome Partners





We take pride in what
we can do for
Customers

With our experienced, knowledgeable, dedicated Team and the personalized structure of our company efficient service is our commitment.
We work every day towards improving and maintaining each business relationship

Being Approachable, Meek, and Inclusive is at FRCABLE's heart

湖州上福
HUZHOU SHANGFU



Contact Us:

No. 688 Jingye Road, Huzhou, Zhejiang, China

Email: info@fr-cable.com

Tel: +86 572 2121 732

Mob:+8615557237258(Whatsapp/Wechat)



Copyright © 2023 FRCABLE. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or any other information storage and retrieval system, without permission in writing from FRCABLE.

All trademarks, service marks, trade names, product names, logos, and other intellectual property displayed in this Catalog are the property of FRCABLE or their respective owners. Any unauthorized use of the such intellectual property is strictly prohibited.

For inquiries or permission requests, please contact FRCABLE at info@fr-cable.com.

Thank you for your cooperation in respecting our intellectual property rights.