Innovative Eldra Solar Cabling System
Eldra is an innovative company of international standing. A fast growing, ambitious business offering a broad range of high quality products and with a strong focus on delivering custom jobs. Eldra is a member of the TKH Group.

SOLINQ® total system for solar cabling
With 45 years of experience in cable manufacturing, in 1998 the company started its development of cabling for the solar market. As trendsetter for this specific market, Eldra now brings a unique total system for cabling solar installations: SOLINQ®. A sustainable product range that stands for absolute reliability. A top quality product with an expected life in excess of 20 years. Eldra guarantees continuity in quality and supply.

Sustainability
Sustainability is a matter of viewing the long term. SOLINQ® realizes solutions of assured, constant quality so that the customer can use it for the years to come. Plus, Eldra anticipates your wishes: the fewer things you need to take care of yourself, the better you can focus on your key activities. From this vision came a total solution: a reliable product to assure your quality levels.

This is a permanent process at Eldra. It helps us provide solutions to different, constantly varying issues. Sustainability is a matter of innovative mindset and implementation!

Collaboration

Unique Product
SOLINQ® is a complete system for cabling solar installations. It comprises cabling, tools and junction boxes with high grade quality connectors. A new concept and the best available product imaginable.

Convenient Installation
With SOLINQ® the producers anticipate the demand for alternative energy sources, providing highly convenient installation, to help you give your customer reliability.
The new user friendly cabling product is a universal standard that is compatible with leading systems in the market.

Unique Cooperation
The product is the result of a cooperation of three reputable parties: Eldra, Solinq, and Cimco. Advanced specialist organizations operating under the quality standard sustainability. This trinity guarantees secure connections in your solar installation.

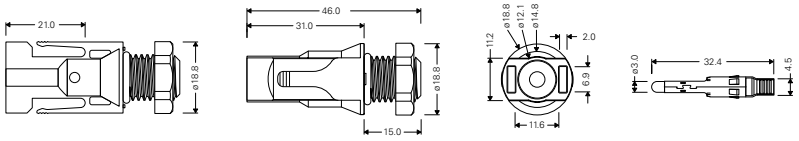
Connectors
The connectors fit on serial and parallel connections of solar installations.

UL and TÜV
Its high grade quality makes the product aging resistant. It has high pulling force, and is UV and ozone resistant as per the UL and TÜV standard.

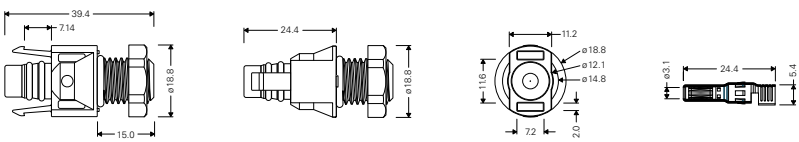
Strong and Outstanding
SOLINQ® has a strong design that stands out with its yellow-black color scheme. The product is compatible with current 3 and 4 mm diameter schemes. The gold plated connector has low contact resistance, contributing to sustainability.

Connectors ø 3 mm

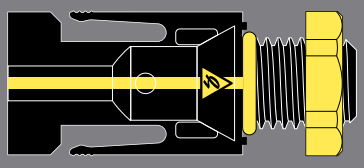
Self locking Panel Connector (Junction Box Connection)

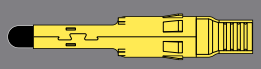


Technical data		Material	
Pin dimensions	ø 3.0mm	*Contact material*	Cu
Cable diameter	ø 5.0mm tot ø 8.0mm	*Contact surface material*	Gold plated
Cable cross section	1.5 - 4.0mm², AWG 16/14/12	*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	25A at 70˚C/20A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

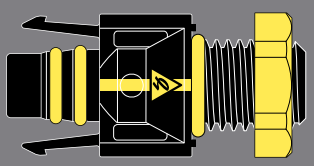


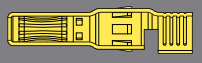
32010 CM





32011 CF

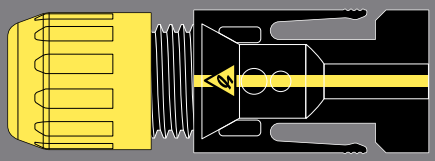


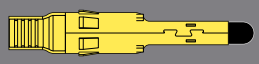


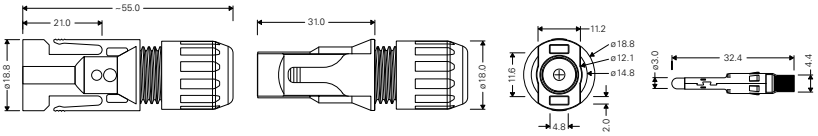
Connectors ø 3 mm

Self locking Cable Connector

33010 CM

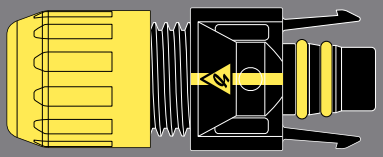


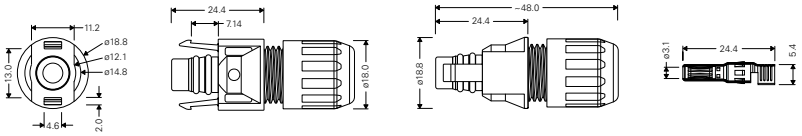




Technical data		Material	
Pin dimensions	ø 3.0mm	*Contact material*	Cu
Cable diameter	ø 5.0mm tot ø 8.0mm	*Contact surface material*	Gold plated
Cable cross section	1.5 - 4.0mm², AWG 16/14/12	*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	25A at 70˚C/20A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

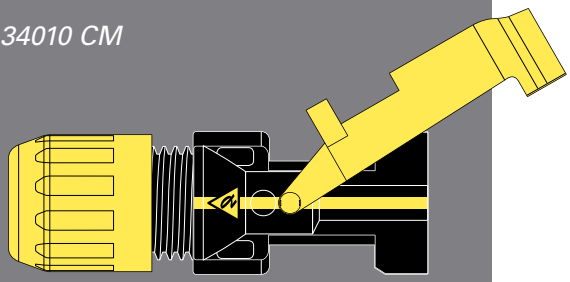
33011 CF

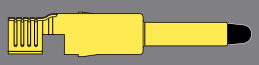


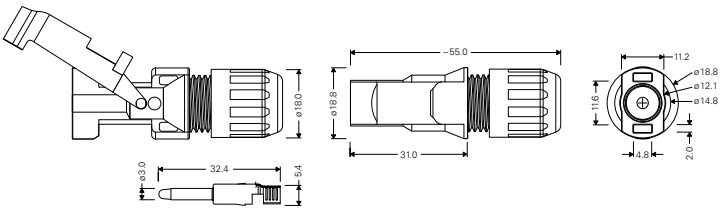


Cable Connector Buckle type

34010 CM

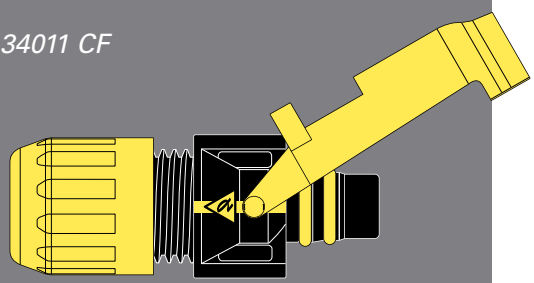


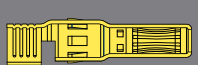


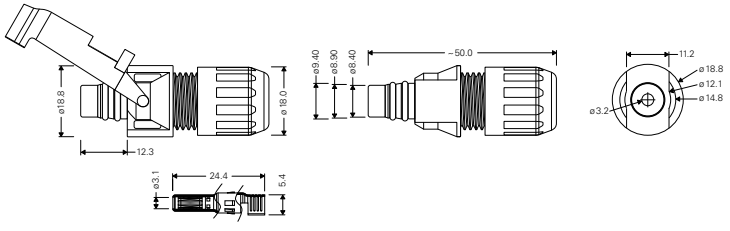


Technical data		Material	
Pin dimensions	ø 3.0mm	*Contact material*	Cu
Cable diameter	ø 5.0mm tot ø 8.0mm	*Contact surface material*	Gold plated
Cable cross section	1.5 - 4.0mm², AWG 16/14/12	*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	25A at 70˚C/20A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

34011 CF

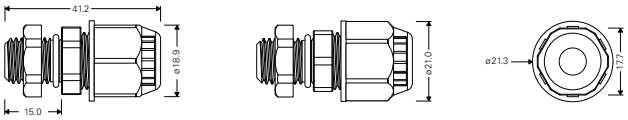






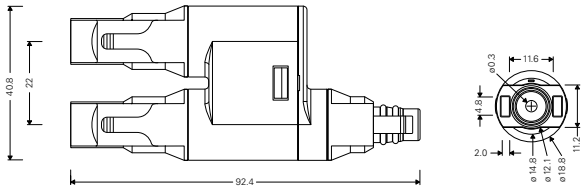
Connectors ø 3 mm

Junction Box connection

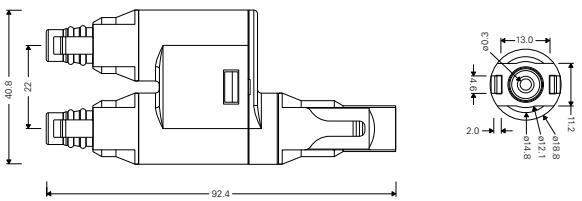


Technical data		Material	
Pin dimensions		*Housing material*	PPO
Cable diameter	ø 5.0mm tot ø 8.0mm	*Turn cap material*	PPO
Cable cross section	1.5 - 6.0mm², AWG 16/14/12/10		
Contact type		**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	30A at 70˚C/25A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

Branche Connector

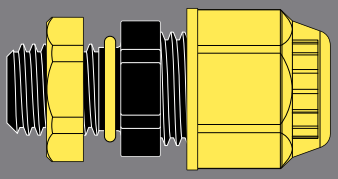


Technical data		Material	
Pin dimensions	ø 3.0mm	*Contact material*	Cu
Cable diameter		*Contact surface material*	Gold plated
Cable cross section		*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	30A at 70˚C/25A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

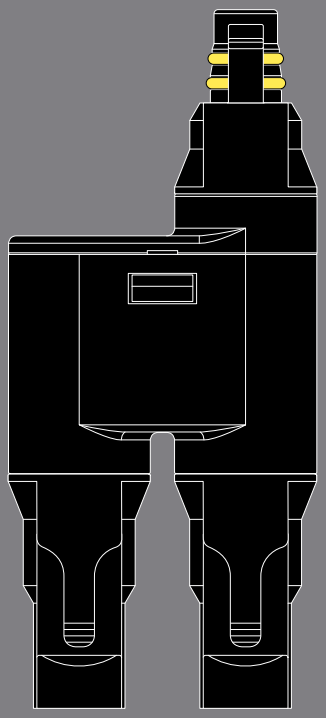


SOLINQ

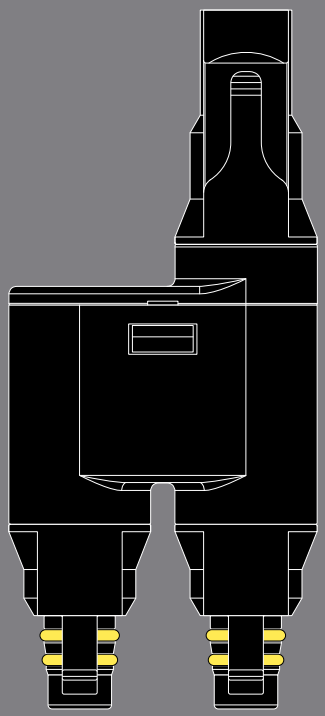
52010 JC



35010 BM



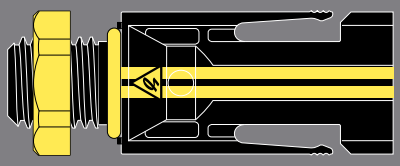
35011 BF

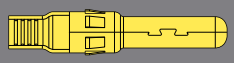


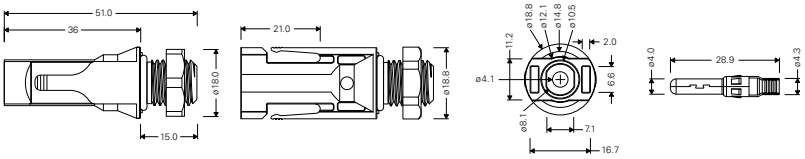
Connectors ø 4 mm

Junction Box connection

42010 CM

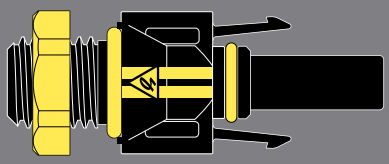


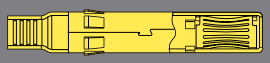


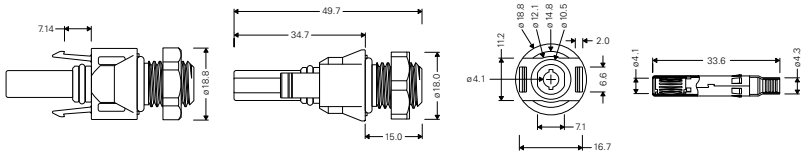


Technical data		Material	
Pin dimensions	ø 4.0mm	*Contact material*	Cu
Cable diameter	ø 5.0mm tot ø 8.0mm	*Contact surface material*	Gold plated
Cable cross section	1.5 - 6.0mm², AWG 16/14/12/10	*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	25A at 70˚C/25A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

42011 CF

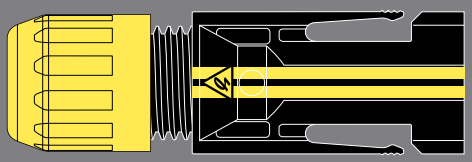


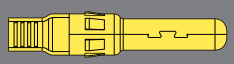


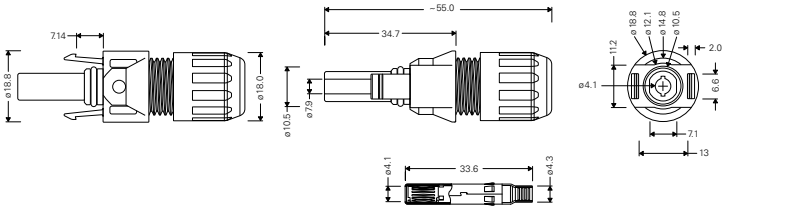


Self locking Cable Connector

43010 CM

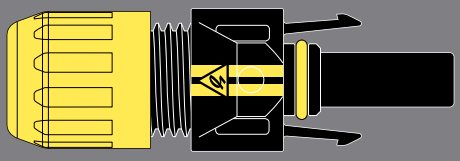


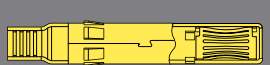


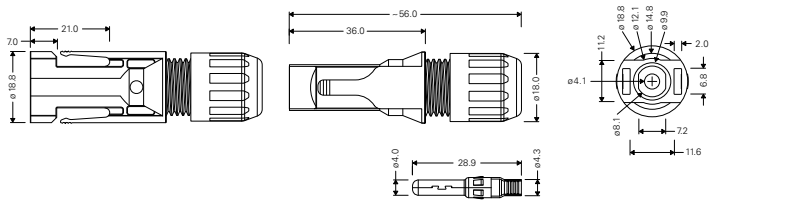


Technical data		Material	
Pin dimensions	ø 4.0mm	*Contact material*	Cu
Cable diameter	ø 5.0mm tot ø 8.0mm	*Contact surface material*	Gold plated
Cable cross section	1.5 - 6.0mm², AWG 16/14/12/10	*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	25A at 70˚C/25A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	

43011 CF

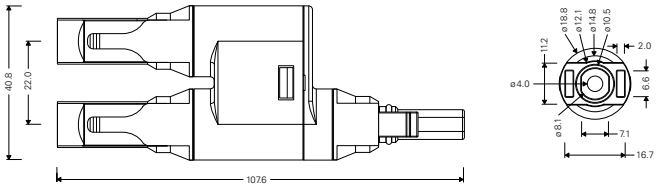




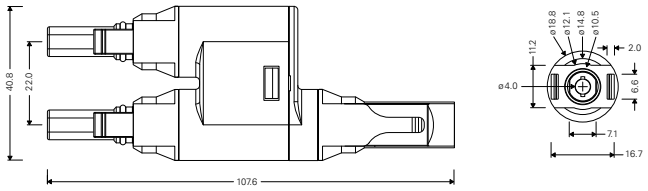


Connectors ø 4 mm

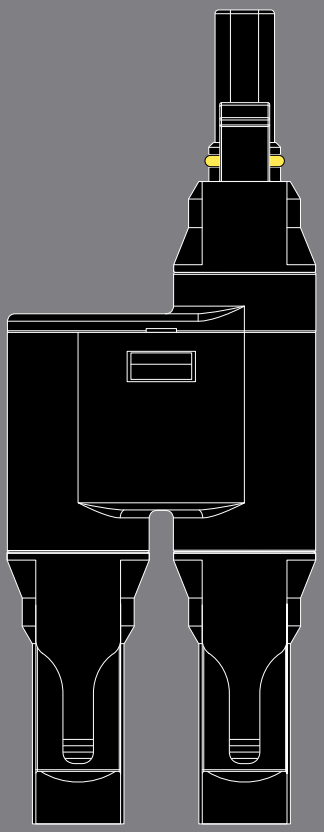
Branche Connector



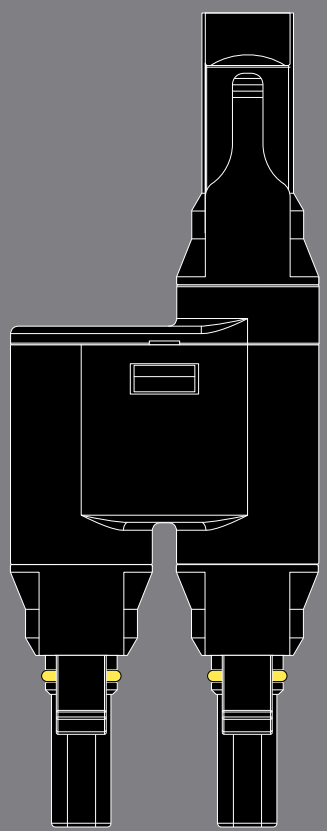
Technical data		Material	
Pin dimensions	ø 4.0mm	*Contact material*	Cu
Cable diameter		*Contact surface material*	Gold plated
Cable cross section		*Housing material*	PPO
Contact type	Stamp roll contact	**Environmental conditions**	
Rated voltage	1000V DC	*Protection class*	IP67 (IEC 60529)
Rated current	30A at 70˚C/25A at 85˚C	*Temperature range*	-40˚C/ +90˚C
Contact resistance	<5m Ohm	*Inflammability class*	UL 94V-0
		Approvals	
		TÜV certification	DIN V VDE V 0216-03122006
		UL certification	



44010 BM

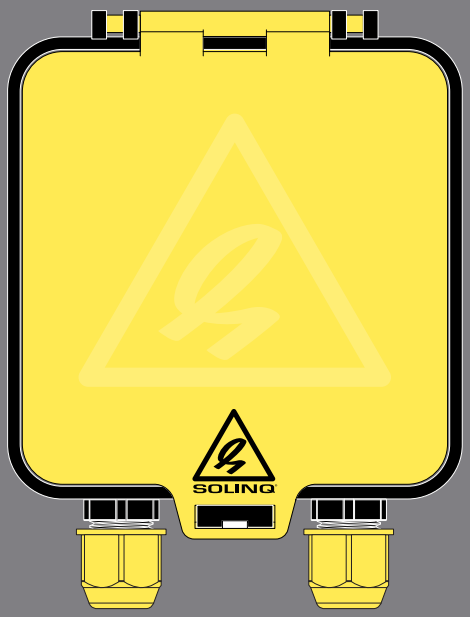


44011 BF



Junction boxes

62010 JB



Convenient Installation = Time Gained
These Solar junction boxes offer only benefits.
The plusses listed:

- **Quality**

These junction boxes satisfy the highest quality standards.

- **Convenience**

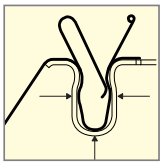
Their clever design brings convenient installation.

- **Gains**

You gain time: saving 30% on installation hours!

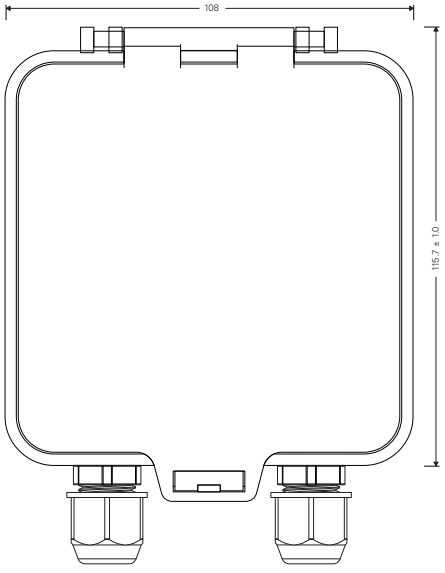
- **Sustainable**

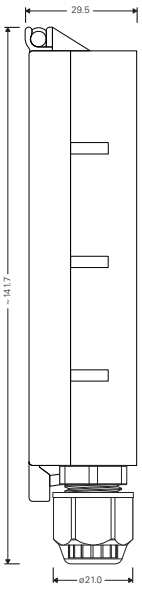
The 3 contacts result in lower contact resistance and lower temperature inside the junction boxes.

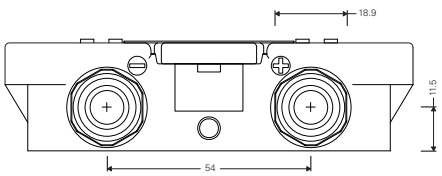


- **TÜV / EN**

The junction boxes satisfy TÜV certification 2PfG 1162/09.03 and EN 50262:1998 A1 + A2.



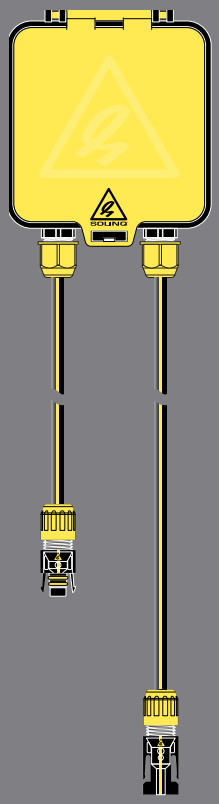




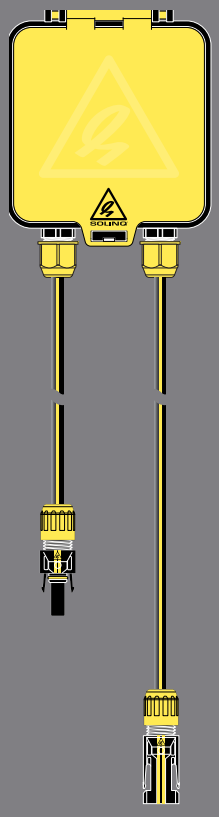
Custom Jobs
SOLINQ® is a product that stands for optimization on all fronts. Complete sets may be ordered for your custom jobs.
All combinations are available. Sets are assembled in-house by experienced technicians. You can count on guaranteed quality and short lead times.

One finished product set comprises a junction box with cables attached (available in 3 mm system and 4 mm system) and connector. Each set is custom made to your specific requirements.

ø 3 mm



ø 4 mm



Cable

Broad Range Solar Cable Solutions
In addition to SOLINQ®, Eldra offers a broad range of high end solar cables. Eldra has designed specific cables for varying purposes and requirements. To be used by installation firms and by module manufacturers alike.

Sustainability Assured
SOLINQ® assures a high degree of sustainability by achieving lower contact resistance in connectors. This means lower temperature and longer component life.

	ELDSOLAR® XF	*ELDSOLAR® STD*	*ELDSOLAR® HP*	*ELDSOLAR® TÜV*	*SOLINQ®*	*ELDSOLAR® UL*	*ELDSOLAR® World CLass*
UV resistant	✓	✓	✓	✓	✓	✓	✓
Ozone resistant	✓	✓	✓	✓	✓	✓	✓
Voltage class 1800 V DC	✓	✓	✓	✓	✓		✓
Chemical resistant	✓	✓	✓	✓	✓	✓	✓
Rodent protection optional	✓	✓	✓	✓	✓	✓	✓
Halogenfree	✓	✓	✓	✓	✓	✓	✓
Fireresistant	✓		✓	✓	✓	✓	✓
90° C	✓					✓	
100° C			✓				
120° C		✓		✓	✓		✓
TÜV 2PFG169 10/04		✓	✓				
TÜV 2PFG1169				✓	✓		✓
UL 4703						✓	
Multinorm							✓

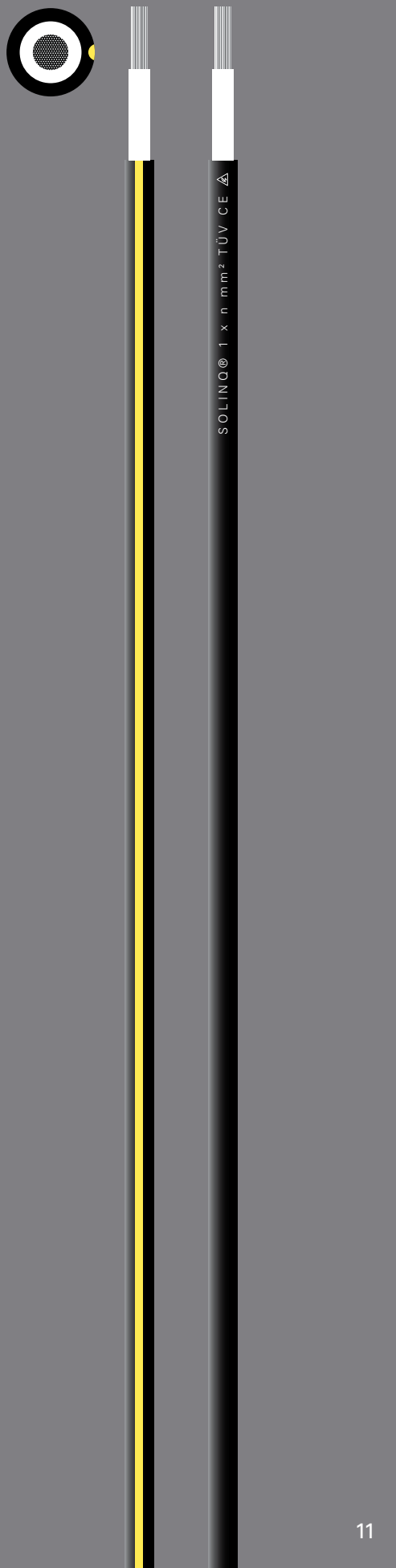
This cable satisfies the latest TÜV standard 1169/08.2007.
It is a component of the unique SOLINQ® system for solar installations. It gives you a guaranteed sustainable solution.

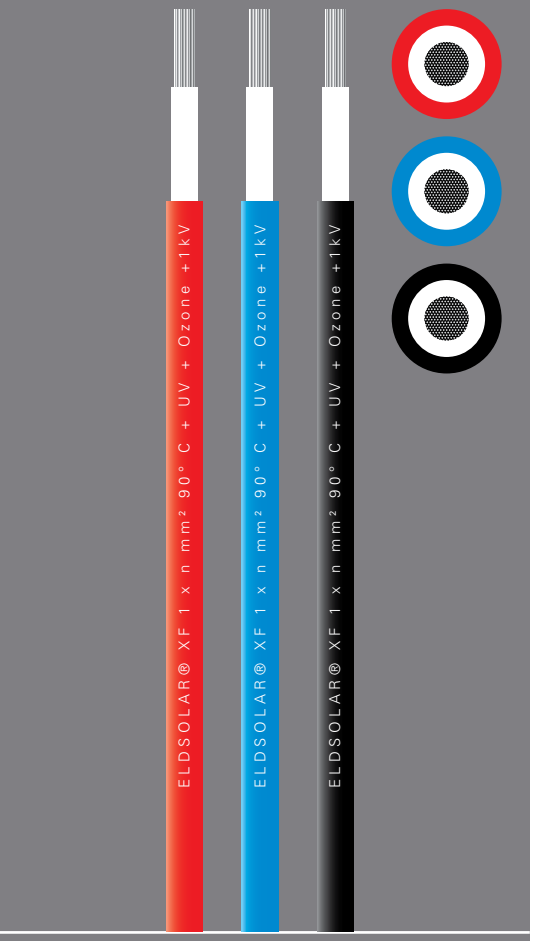
Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special XL-HFFR compound
Diameter over insulation	See table
Insulation	White
Outer sheath	Special XL-HFFR compound colour : black with a yellow line
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.6	4.6 ± 0,2	8.21	40	42
1 x 4 mm²	4.5	5,5 ± 0.2	5.09	60	56
1 x 6 mm²	5.0	6,0 ± 0.2	3.39	81	71
1 x 10 mm²	6.5	7,9 ± 0,2	1.95	139	96
1 x 16 mm²	7.7	9.1 ± 0.2	1.24	198	128

Operating voltage	1800 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	Ambient -40°C to + 90°C, max conductor temperature 120°C
Short circuit temperature	200°C
Bending radius	5xD

Standard	TÜV 2 Pfg 1169/08.2007
Outer marking	SOLINQ® yxn mm² 1.8 kV -40 to + 120°C TÜV CE
Use	Cable is intended to be used for fixed and flexible connection of solar panels.
Further information	Excellent ozone and UV resistance and 25 years lifetime
Flame retardant	According to EN 60332-1-2
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings





ELDSOLAR® XF

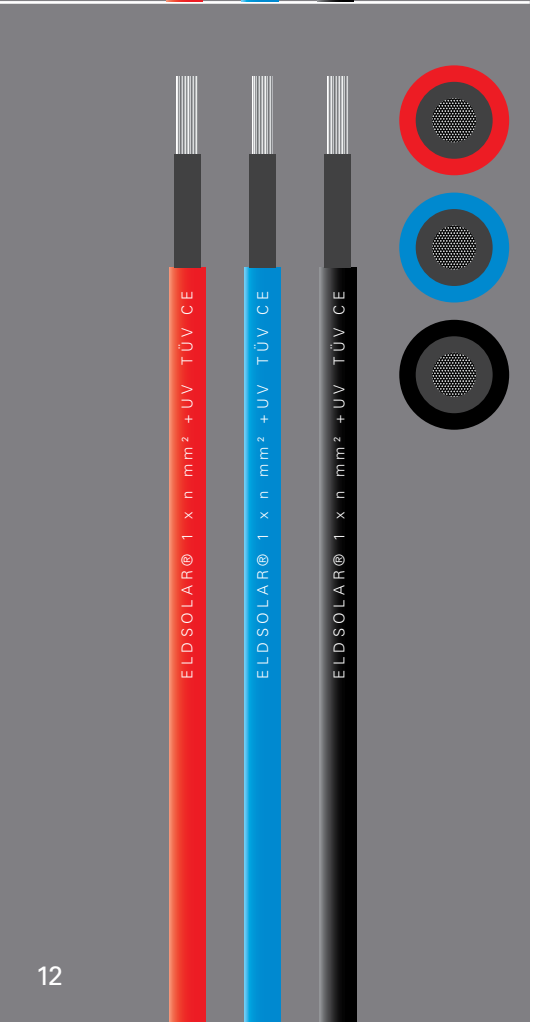
The basic cable ELDSOLAR XF of the Eldra range meets the basic requirements of international standards.

Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special XLPE compound
Diameter over insulation	See table
Insulation	White
Outer sheath	Special HFFR compound colour : black, red or blue
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.3	6.1 ± 0.2	8.21	45	42
1 x 4 mm²	3.9	6.7 ± 0.2	5.09	65	56
1 x 6 mm²	4.5	7.3 ± 0.2	3.39	85	71
1 x 10 mm²	5.6	8.4 ± 0.2	1.95	148	96
1 x 16 mm²	6.7	9.5 ± 0.2	1.24	206	128

Operating voltage	1800 V DC
Test Voltage in water 1hr in 23°C	3500 V AC
Test voltage in production	6000 V DC
Temperatur range	Conductor temperature 90°C, ambient temperature 70°C
Short circuit temperature	200°C
Bending radius	5xD

Standard	IEC 60502
Outer marking	ELDSOLAR® XF 1 x n mm² 90° C + UV + Ozone +1kV
Use	Cable is intended to be used for fixed and flexible connection of solar panels.
Further information	Excellent ozone and UV resistance
Flame retardant	According to IEC 60332-1-2
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings



ELDSOLAR® STD

Of proven quality, this Eldra cable has been the standard in the solar market for years already.

Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special EPR compound
Diameter over insulation	See table
Insulation	Black
Outer sheath	Special halogenfree TPR compound colour : black, red or blue
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.6	5.6 ± 0,15	8.21	45	42
1 x 4 mm²	4.6	6,5 ± 0.2	5.09	65	56
1 x 6 mm²	5.0	7,1 ± 0,2	3.39	85	71
1 x 10 mm²	6.5	9,2 ± 0,2	1.95	130	96
1 x 16 mm²	7.7	10.0 ± 0,3	1.24	186	128
1 x 25 mm²	9.0	11.5 ± 0,3	0.795	271	173

Operating voltage	1800 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	-40°C to +120°C (material) / -40°C to + 85°C (TÜV approved)
Short circuit temperature	300°C
Bending radius	5xD

Standard	Halogenfree according to IEC 60754-2 /EN 50267-2-3 Dimensions based on NEN 3356.
Outer marking	ELDSOLAR® yxn mm² + UVTÜV CE
Use	Cable is intended to be used for fixed and flexible connection of solar panels.
Further information	Excellent ozone and UV resistance
Flame retardant	
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings

ELDSOLAR® High Performance

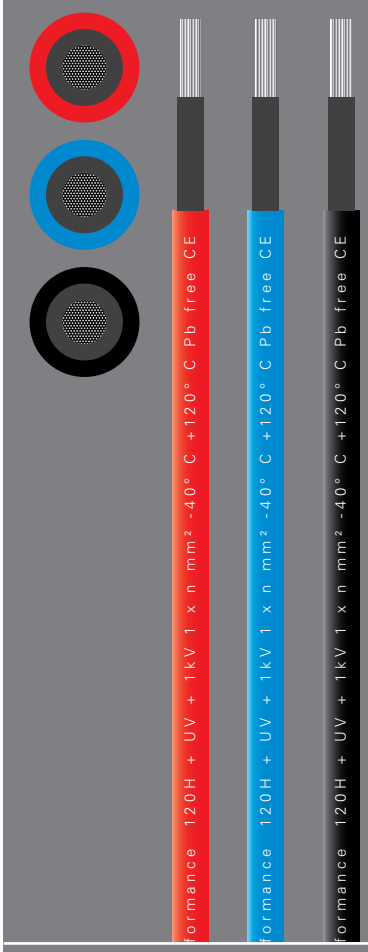
This halogen-free cable has been in use at locations with extreme ambient factors for years already.

Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special EPR compound
Diameter over insulation	See table
Insulation	Black
Outer sheath	Special halogenfree flame retardant TPU compound colour : black, red or blue
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.6	5.6 ± 0,15	8.21	45	42
1 x 4 mm²	4.6	6,5 ± 0.2	5.09	65	56
1 x 6 mm²	5.0	7,1 ± 0,2	3.39	85	71
1 x 10 mm²	6.5	9,2 ± 0,2	1.95	130	96
1 x 16 mm²	7.7	10.0 ± 0,3	1.24	186	128
1 x 25 mm²	9.0	11.5 ± 0,3	0.795	271	173

Operating voltage	1800 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	-40°C to +120°C (material) / -40°C to + 85°C (TÜV approved)
Short circuit temperature	300°C
Bending radius	5xD

Standard	Dimensions based on NEN 3356. Pass IEC 60332/1 fire test
Outer marking	ELDSOLAR® High Performance yxn mm² + UV TÜV Pb free HFFR CE
Use	Cable is intended to be used for fixed and flexible connection of solar panels
Further information	Excellent ozone and UV resistance
Flame retardant	According to IEC 60332-1-2
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings



ELDSOLAR® TÜV

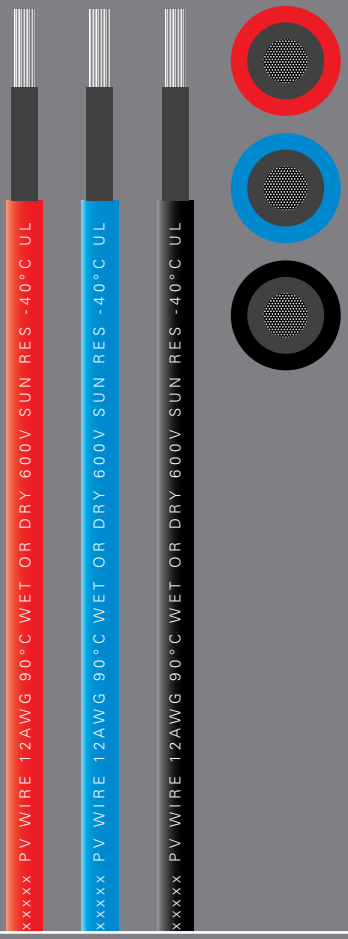
Made as per the latest TÜV standard 1169/08.2007, this cable is ready for the future.

Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special XL-HFFR compound
Diameter over insulation	See table
Insulation	White
Outer sheath	Special XL-HFFR compound colour : black, red and blue
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.6	4.6 ± 0,2	8.21	40	42
1 x 4 mm²	4.5	5,5 ± 0.2	5.09	60	56
1 x 6 mm²	5.0	6,0 ± 0.2	3.39	81	71
1 x 10 mm²	6.5	7,9 ± 0,2	1.95	139	96
1 x 16 mm²	7.7	9.1 ± 0.2	1.24	198	128

Operating voltage	1800 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	Ambient -40°C to + 90°C, max conductor temperature 120°C
Short circuit temperature	200°C
Bending radius	5xD

Standard	TÜV 2 Pfg 1169/08.2007
Outer marking	ELDSOLAR® 1 x n mm² +UV TÜV CE
Use	Cable is intended to be used for fixed and flexible connection of solar panels
Further information	Excellent ozone and UV resistance and 25 years lifetime
Flame retardant	According to EN 60332-1-2
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings



ELDSOLAR® UL

The UL standard stresses flame retardant factors.
This UL certified cable is extra flame retardant.

Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special EPR compound
Diameter over insulation	See table
Insulation	Black
Outer sheath	Special TPU compound colour : black, red or blue
Diameter over sheath	See table

Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.5	5.8 ± 0,2	8.21	55	42
1 x 4 mm²	4.0	6.3 ± 0.2	5.09	71	56
1 x 6 mm²	4.4	6.7 ± 0.2	3.39	93	71
1 x 10 mm²	7.2	8.7± 0,2	1.95	154	96
1 x 16 mm²	8.3	9.8 ± 0.2	1.24	214	128

Operating voltage	600 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	Ambient -40°C to + 90°C
Short circuit temperature	200°C
Bending radius	5xD

Standard	UL subject 4703
Outer marking	ELDSOLAR® Exxxxx PV WIRE 12AWG 90°C WET OR DRY 600V SUN RES -40°C UL
Use	Cable is intended to be used for fixed and flexible connection of solar panels.
Further information	Excellent ozone and UV resistance and 25 years lifetime
Flame retardant	According to UL 1581 FT1, VW1
Halogen free	According to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings

ELDSOLAR® Worldclass

The properties of this cable are a guarantee for a long 25-year life. It is both UL and TüV certified, and can be deployed the world over.

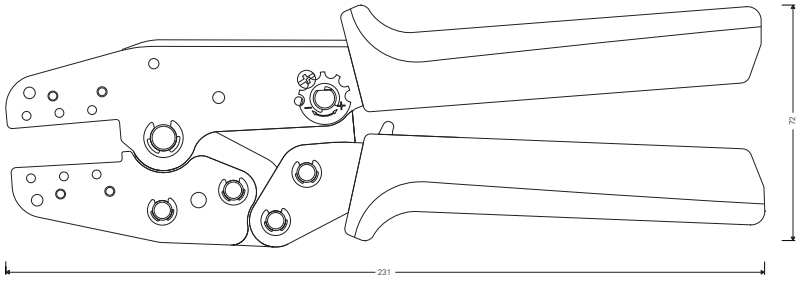
Conductor	Tinned copper conductor according to class 5 of IEC 60228
Core Insulation	Special XL-HFFR compound
Diameter over insulation	See table
Insulation	White
Outer sheath	Special XL-HFFR compound colour : black
Diameter over sheath	See table

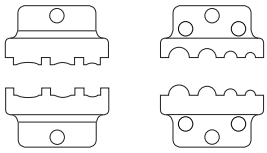
Type	*Diameter over insulation approx. (mm)*	*Outer diameter (mm)*	*Max. conductor resistance at 20°C (Ω/km)*	*Weight approx. (kg/km)*	*Currency carrying capacity acc. HD 604 at 30°C (A)*
1 x 2.5 mm²	3.5	5.8 ± 0,2	8.21	55	42
1 x 4 mm²	4.0	6.3 ± 0.2	5.09	71	56
1 x 6 mm²	4.4	6.7 ± 0.2	3.39	93	71
1 x 10 mm²	7.2	8.7± 0,2	1.95	154	96
1 x 16 mm²	8.3	9.8 ± 0.2	1.24	214	128

Operating voltage	1800 V DC
Test Voltage in water 1hr in 100°C	5000 V AC
Test voltage in production	6000 V DC
Temperatur range	Ambient -40°C to + 90°C, max conductor temperature 120°C
Short circuit temperature	200°C
Bending radius	5xD

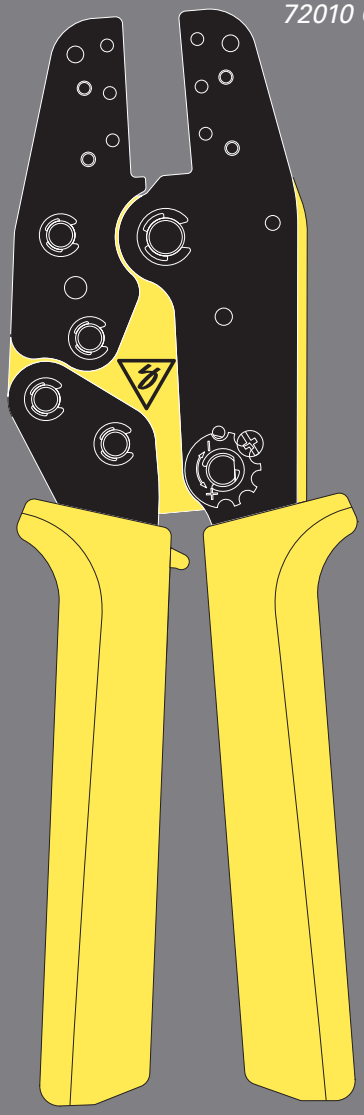
Standard	UL subject 4703 and 2 Pfg 1169
Outer marking	ELDSOLAR® Worldclass yxn mm² 1.8 kV -40 to + 120°C TÜV CE Exxxxx PV WIRE 12AWG 90°C WET OR DRY 600V SUN RES -40°C UL
Use	Cable is intended to be used for fixed and flexible connection of solar panels.
Further information	Excellent ozone and UV resistance and 25 years lifetime
Flame retardant	According to UL 1581 FT1, VW1 and EN60332-1-2
Halogen free	according to EN 50267-2-1 and EN 60684-2
Delivery	500m on non returnable reels / 100m on rings

Pincers for the 3 and 4 mm Solinq System
A specific connector stripping and crimping tool has been developed: pincers with stripping tools in several sizes. A quality product of reputable German tool manufacturer Cimco.
The combined expertise and experience of a cable, a connector and a tool manufacturer has produced advanced pincers to help you secure all cable connections in the system.

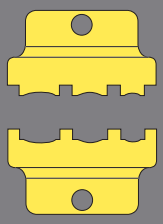




72010 CT



ø 3 mm



ø 4 mm