

transmedia[®]

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UP ON THE ROOF

Professional equipment
for PV systems

of course from

MAXTRACK[®]



Green power!



A SECURE CONNECTION

Photovoltaic cable 6 mm²

to EN 50618:2014 with MC4 connector

Produce your own electricity!

The cables with dimensions from 1 m to 10 m are perfectly suited for interconnecting solar panels. With the pre-assembled MC4 connectors, installation is quick and uncomplicated.

Highest quality and safety standards you can rely on.



■ EN 50618 TESTED – Extremely resistant to environmental influences and perfect for many years of outdoor use

■ VARIOUS LENGTHS – Pre-terminated and practical lengths for solar panel cabling

■ SIMPLE ASSEMBLY – MC4 connectors for quick installation and secure connection

Cable: H1Z2Z2-K
Nominal voltage: DC 1,5 kV; DC U₀/U: 1.0/1.0 kV
Connectors: plug and socket

MAXTRACK®

red Ring packed with banderole

PVK 1-1 RL	1 m
PVK 1-2 RL	2 m
PVK 1-3 RL	3 m
PVK 1-5 RL	5 m
PVK 1-8 RL	8 m
PVK 1-10 RL	10 m

black Ring packed with banderole

PVK 1-1 L	1 m
PVK 1-2 L	2 m
PVK 1-3 L	3 m
PVK 1-5 L	5 m
PVK 1-8 L	8 m
PVK 1-10 L	10 m

**Green
power!**

H1Z2Z2-K SOLAR CABLE

CERTIFIED QUALITY

TESTED IN ACCORDANCE WITH EN 50618:2014



for
professional large-scale systems
& rooftops



Sustainable and green electricity is no problem with our cables for solar systems!

The cables ranging from 10 m to 100 m are the ideal choice, to connect photovoltaic systems on the roof of your house. The cables are extremely weather-resistant and guarantee many years of safety and performance for every PV system.

- ✓ **ROBUST and DURABLE** – First-class protection against UV radiation, weathering and mechanical stress for at least 25 years
- ✓ **6 mm² CROSS-SECTION** – For a low-loss connection between the system and the inverter
- ✓ **OPTIMAL PERFORMANCE** – Designed for a nominal voltage of 1,5kV and a DC U_p/U of 1,0 / 1,0 kV
- ✓ **TOP QUALITY** – Tested according to EN 50618: 2014

Cross-linked insulation and sheathing materials
 Cross-section: 6 mm²
 Rated voltage: DC 1,5 kV; DC U_p/U : 1.0/1.0 kV
 Protection class II

MAXTRACK[®]



red ring packed with sticker

PVK 6-10 RL	10 m
PVK 6-25 RL	25 m
PVK 6-50 RL	50 m
PVK 6-100 RRL	100 m on spool

black ring packed with sticker

PVK 6-10 L	10 m
PVK 6-25 L	25 m
PVK 6-50 L	50 m
PVK 6-100 RL	100 m on spool

SIMPLY SHARP

The ideal tool for precision work on solar cables

Green power!

PVT 2 L

Cable cutter

For applications in electronics and electrical engineering in blister packaging

The sharp blades handle cables with different diameters absolutely effortlessly.

With the integrated crimping function, you can attach cable lugs without having to carry additional tools.

The professional companion for all those who deal with solar energy or electrics.

- ◆ 2-IN 1 FUNCTION – Cut cables and crimp directly without changing the tool
- ◆ COMFORTABLE HANDLING – Fatigue-free working due to non-slip handles and spring for easy opening
- ◆ SAFETY LOCK – Safe storage, transport and protection from accidental injury



MAXTRACK®

A MUST-HAVE IN EVERY TOOL BOX

for
solar installation

The pliers are designed for 2,5mm², 4mm² and 6mm² solar cables, making them a versatile option for solar installations. The insulation of the cables can be removed with just one hand movement and the lever mechanism makes it easy to switch between the different cable sizes. High-quality materials and long service life ensure perfect cable connections even after years of use.

PVT 3 L MAXTRACK

Automatic wire stripper

Stripping pliers for solar cables, blister packing

Suitable for cable cores 2,5 mm² / 4 mm² / 6 mm²

For applications in electronics and electrical engineering

- ▶ QUICK AND PRECISE – Removal of the insulation with just one movement
- ▶ COMFORTABLE HANDLE – With or without gloves, the ribbed handles are secure in the hand at all times
- ▶ PROFESSIONAL QUALITY – The indispensable tool for photovoltaic experts



PVT 4 L MAXTRACK

Crimping pliers

for MC4 plugs on solar cables, blister packing

Suitable for cable cores 2,5 mm² / 4 mm² / 6 mm²

For applications in electronics and electrical engineering

- ▶ VARIOUS CABLE SIZES – The ideal tool for electricians and installers
- ▶ EFFORTLESS WORKING – The soft handle lies well and comfortably in the hand
- ▶ MAXIMUM SAFETY – Due to ratchet function and safety lock, the pliers only open after the crimping process has been completed



Green power!

PERFECT CONNECTED



The ideal choice for connecting solar systems safety, reliably and quickly.

Whether it's a large-scale system or a single-family house, with our connector set the installation is done in no time at all. The easy-to-use plugs reliably protect the cable connection against dust and water ingress.

MAXTRACK®



PVS 1 SETL

MC4 connector set

for photovoltaic systems,
certified

Set consists of 1x plug and 1x socket
For PV cables from 4 to 6 mm²
Max. 1000V DC / 30A
Class II
Temperature range: -40° C ~ +85° C
In polybag with sticker

- ◆ UNIVERSAL FIT – Easily suitable for solar cables from 4 to 6 mm² cross-section
- ◆ WEATHERPROOF – Classified according to IP65 / IP67 and for a temperature range of -40° C ~ +85° C
- ◆ EASY TO USE SET – Plug and socket for fast and secure connection of PV cables



PVT 1 L

MC4 wrenches

2 pcs. as 1 set
In polybag with sticker

- ◆ EASY INSTALLATION – Easy handling of MC4 connectors saves valuable time
- ◆ PRACTICAL SET – Connecting and disconnecting MC4 connectors with only one tool
- ◆ RELIABLE HELPER – Ideal companion for the installation and maintenance of PV systems