



KILOVAC CONTACTOR

200A or 500A version
Typically used as main relay, accessory relay or high speed pre-charge relay for solar combiner/inverter application



PCFN RELAY

1 pole 26A, 1 form A (NO) contact
12 VCD coil voltage
Designed specifically for solar inverters
VDE REG.-Nr.A951, cULus E58304



T9S RELAY

1 pole 35A, 1 form A (NO) contact
12 VDC coil voltage
Designed specifically for solar inverters
UL E22575



SOLARLOK GROUND BOLT

Stainless steel hardware
6-12 AWG
#8-32UNC or #10-32 UNF
UL 467



SOLARLOK GROUNDING CLIP

High conductivity copper contact
Accommodates 10-12 AWG ground wire
Thread cutting or screw and nut mounting option
UL 467



SOLAR CABLE

USE-2 type (North American installs)
Available in 10, 12 and 14 AWG
600 VDC rated
UL approved



SOLARLOK CABLE COUPLER

Accommodates 10, 12 and 14 AWG PV cable
20A current capacity
Keyed housings provide mating and system safety
UL and TUV approved



PV SOLAR LABELS

A complete offering of preprinted and thermal transfer labels
Meet NEC & IFC standards for printed text, character height, color and outdoor UV stability
Excellent durability in UV, rain, humidity, cold and salt spray
Identification and rating labels available

Solarlok, TE Connectivity and TE Connectivity (logo) are trademarks.



CH SERIES MODULAR PHOTOVOLTAIC FUSE HOLDERS

Gangable 1- and 2-pole 33kA DC SCCR rated,
UL listed modular fuse holders with indicator
option for 1000 VDC 10 x 38 solar PV fuses



PV SERIES MIDGET FUSE

UL 2579 size 10x38mm
1000 VDC 1A-20A
Designed specifically for the protection of PV Strings
Interrupt rating 33kA DC



PVM SERIES MIDGET FUSE

UL 2579 size 10X38mm
600 VDC 4A-30A
Fast-acting protection
Interrupt rating 50kA DC



PV DIN RAIL SURGE PROTECTION DEVICES

Approved for 600, 1000 and 1200 VDC systems
UL1449 3rd edition and IEC 60364-7-712
Visual status indicators
Remote contact signaling available
5 year limited warranty

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Innovative Solar Solutions

Reliable, flexible and efficient interconnection solutions





RAIL AND MODULE MOUNT WIRE CLIPS

Made of 304 stainless steel
Separate wire compartments
Special tab for easy installation and removal using flat-head screw driver
Designed to prevent damage to cable insulation



GROUND LUGS

Constructed of 304 stainless steel, tin-plated copper, outdoor rated
Low profile design
Grounds one 6 AWG or two 10 AWG, two 12 AWG
Listed to ANSI-UL467



WASHER ELECTRICAL EQUIPMENT BOND

Made of 304 stainless steel
Listed to ANSI-UL 467
Maximum electrical equipment ground conductor size when used with 2WEEBS contacting each module in an assembly: 6 AWG
Outdoor rated



GROUND STRAPS

WEEB Bonding jumper 6.7
Assembled and unassembled with hardware
WEEB Bonding jumper 8.0
No hardware



Wiring Device-Kellems



CIRCUIT-LOCK AC DISCONNECT SWITCH

30, 60 and 100A fused and unfused disconnect switches
Supplied with NPT raintight conduit fittings
30A 600 VAC rated
High visibility red handles
NEMA 4X watertight enclosure molded from rugged Valox
Fused models accept class J fuses

HellermannTyton



EDGE CLIPS WITH UV STABILIZED CABLE TIES

Designed specifically to route cables by securing them directly to the metal rail edge, eliminating the need for mounting holes or fasteners
Standard 7.9" tie length with 1.8" bundle diameter
Available in 1-3mm edge thickness and 3-6mm edge thickness
Various orientations



UV STABILIZED CABLE TIES

Available in various lengths, max bundle size of 4.33"
Double headed ties available
Constructed of PA66UV, which provides protection against UV radiation for long term outdoor use



HAND-HELD PRINTER

Prints 1/2", 1" and 2" vinyl widths
Made of rugged industrial strength nylon
Precision cutter for clean, crisp edges
Lightweight 2.7 lbs
Large LCD screen: 256 x 128 pixels, 5 lines
Prints templates or custom labels



PV SOLAR LABELS

A complete offering of pre-printed and thermal transfer labels
Certified to UL 969
Reflective labels to ensure fire safety and NEC regulation
Made with UV stable inks and materials for durability and weather resistance
Meet NEC & IFC Standards for printed text, character height, color and outdoor UV stability
Supplied with an aggressive adhesive to ensure long life

molex



SOLARSPEC™ CONNECTORS

10-12 AWG and 14 AWG connectors
Dual qualified by UL and TUV
Exclusive molded surface ribs for a secure grip
30A current rating



SOLARSPEC™ DC ASSEMBLIES

Designed to intermate with industry standards
Double insulated to ensure long life cycles
Single and double ended configurations
4mm (12 AWG) used in serial or parallel applications

Amphenol® Industrial



HELIOLOG

First UL 2703 certified grounding component
Ground the rack as well as the PV module.
Approved for maximum system voltage of 1000V
Accommodates 4 -12 AWG bare copper wire



HELIOS H4 SOLAR CONNECTORS & ASSEMBLIES

Rated #1 solar connector in Photon magazine
Fully intermateable with industry standards
Highest current rating in the industry up to 60A
Lower contact resistance .25m ohm



POWERLINK & ARMORLINK PV CABLE

PV rated wire
Available in 10, 12 and 14 AWG
UL and TUV certified
XLPE insulation under PVC jacket
ArmorLink features an additional layer that prevents rodent damage



MODLINK - SMART TECHNOLOGY MODULAR JUNCTION BOX

"Future Proof" ready to accept smart modules
Plug-and-play versatility
Upgradeable at any time
Built in connectors
600V UL and 1000V TUV rated



SUNRUNNER CABLE CLIP

Designed to be applied to PV module frame
Double compression design neatly dresses cables
Accommodates (1) 12 gauge USE-2 to (2) 10 AWG PV1000 solar wires
Fits module frames up to .125" (3.2mm) thick
Constructed from corrosion resistant 304 stainless steel.



SUNBUNDLER CABLE TIES

Extremely durable
UV protected vinyl jacket
Available in standard lengths of 8, 10, 12 and 14 inches
Commercial aircraft grade stainless steel



SOLAR MASTHEAD CORD GRIPS

Designed for use with 12 and 10 AWG USE-2 or 1000V PV wire
Supplied with metal locknuts
Skinned-over glands provide liquid tight seal around individual wires
IP 68 rated, UL listed
UV resistant nylon construction