

TE Solar Identification Labels

RoHS Compliant This product is RoHS compliant.

TE Authorized Distributor
connectivity

<p>A</p> <p>Solar Disconnect</p> <p>WARNING—Electric Shock Hazard DO NOT TOUCH TERMINALS Terminals on both Line and Load sides may be energized in the Open Position.</p>	<p>B</p> <p>DC Disconnect</p> <p>WARNING—Electric Shock Hazard DO NOT TOUCH TERMINALS Terminals on both Line and Load sides may be energized in the Open Position.</p> <p>DC VOLTAGE IS ALWAYS PRESENT WHEN SOLAR MODULES ARE EXPOSED TO SUNLIGHT</p>	<p>E</p> <p>RATED OPERATING CURRENT: _____ A RATED OPERATING VOLTAGE: _____ V MAXIMUM SYSTEM VOLTAGE: _____ V RATED SHORT-CIRCUIT CURRENT: _____ A POLARITY OF GROUNDED CONDUCTOR: _____ MAXIMUM VOLTAGE: _____ V</p>	<p>F</p> <p>Peak Power: _____ Max Power Voltage: _____ Max Power Current: _____ Max Open Circuit Voltage: _____ Short Circuit Current: _____</p>
<p>C</p> <p>WARNING—Dual Power Sources Second source is photovoltaic system</p>	<p>D</p> <p>WARNING—Electric Shock Hazard No user serviceable parts inside Contact authorized service for assistance</p>		

SOLAR IDENTIFICATION LABELS

TE introduces label solutions for Solar Panel Installation per the National Electric Code (NEC) specification. Labels are manufactured using ultraviolet (UV) resistant ink, permanent acrylic adhesive and base material designed to withstand environmental elements. A laminate is added to provide additional protection against prolonged UV exposure.

Features:

- For use in identification of DC disconnects and inverters
- Designed to use on painted smooth metal and textured metal surfaces
- Excellent durability in extreme outdoor elements
- Resistant to UV, rain, humidity, cold, and salt spray
- Service Temperature: -51°C to 93.3°C (-60°F to 200°F)

Materials:

- High performance vinyl base material
- UV resistant ink
- UV resistant clear lamination

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Raychem Part No.	TE Part No.	Fig.	Label Description	Price Per Label			
					1	10	25	100
650-SOLSD10407640.5	SOL-SD-104076-4-0.5	CL3803-000	A	Solar Disconnect Warning	2.99	2.88	2.60	2.32
650-SOLDCD10410040.5	SOL-DCD-104100-4-0.5	CL3806-000	B	DC Disconnect Warning	2.63	2.46	2.29	2.12
650-SOLDPS10401940.5	SOL-DPS-104019-4-0.5	CL3804-000	C	Warning - Dual Power Sources	2.38	2.26	1.88	1.78
650-SOLESH10401940.5	SOL-ESH-104019-4-0.5	CL3805-000	D	Warning - Electric Shock Hazard	2.27	1.97	1.83	1.74
650-SOL-CP-127508N1	SOL-CP-127508N-1-X	CR0781-000	-	Laminate for SOL-SRS-127508N-1-4	1.12	1.00	.909	.829
650-SOL-SRS-127698N1	SOL-SRS-127698N-1-4	CR0782-000	E	System Charge Controller Rating	2.73	2.28	2.14	1.83
650-SOL-CP-127698N1	SOL-CP-127698N-1-X	CR0783-000	-	Laminate for SOL-SRS-127698N-1-4	1.03	.957	.897	.797
650-SOL-SRS-812120N1	SOL-SRS-812120N-1-4	CR0784-000	F	Generic System Rating	1.92	1.75	1.57	1.47
650-SOL-CP-812120N1	SOL-CP-812120N-1-X	CR0785-000	-	Laminate for SOL-SRS-812120N-1-4	1.05	.98	.902	.808

REFLECTIVE SOLAR LABELS

Reflective solar labels are manufactured using retro reflective marking to provide emergency responders with appropriate warning and guidance relative to isolating the solar electric system. The labels were designed to be in accordance with the dimensional, functional, and verbiage requirements established by the California Fire Marshall's April 2009, Solar Photovoltaic Installation Guideline.

Features:

- Reflectivity even in poor visibility and bad weather conditions
- 7-10 year outdoor durability (longer if indoors or protected from weather)
- Highly flexible for uneven surfaces, painted, smooth metal or textured metal surfaces
- Reflective properties are built in, not a "charge time" film
- Special impact and scratch resistant surface and flexibility make it suitable for identification in darkened areas



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Raychem Part No.	TE Part No.	Label Description	Price Per Sheet (5 labels per sheet)			
				1	10	25	100
650-SOLSD10407640.5	SOL-SD-104076-4-0.5	CL3803-000	Solar Disconnect Warning	2.99	2.88	2.60	2.32
650-SOLDCD10410040.5	SOL-DCD-104100-4-0.5	CL3806-000	DC Disconnect Warning	2.63	2.46	2.29	2.12

CANADIAN SOLAR INSTALLATION WARNING LABELS

TE Connectivity introduces solar labels for the Canada solar installers per the Electrical Safety Authority (ESA) specification. Labels are manufactured using ultraviolet (UV) resistant ink, permanent acrylic adhesive and base material designed to withstand environmental elements.

Features:

- For use on smooth painted metal and textured metal surfaces
- Excellent durability in extreme outdoor elements such as UV, rain, humidity, cold and salt spray
- RoHS compliant

Materials:

- High performance vinyl base material
- UV resistant inks
- UV resistant clear over lamination



DIMENSIONS: in.

<p>A</p> <p>3.00</p> <p>1.50</p> <p>WARNING TWO POWER SOURCES</p>	<p>B</p> <p>3.00</p> <p>1.50</p> <p>DG SOURCE INTERCONNECT</p>
<p>C</p> <p>3.00</p> <p>1.50</p> <p>UTILITY-INTERCONNECTED</p>	<p>D</p> <p>3.00</p> <p>2.00</p> <p>DG SYSTEM DISCONNECT WARNING TWO POWER SOURCES</p>

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Raychem Part No.	TE Part No.	Fig.	Label Description	Price Per Label			
					1	100	500	1000
650-SOL2PS7623814-.5	SOL-2PS-762381-4-0.5	CT81743001	A	Warning Two Power Sources	1.72	1.53	1.25	1.14
650-SOLDG7623814-.5	SOL-DG-762381-4-0.5	CT81763001	B	DG Source Interconnect	1.72	1.53	1.25	1.14
650-SOLUTY7623814-.5	SOL-UTY-762381-4-0.5	CT81753001	C	Utility Interconnected	1.72	1.53	1.25	1.14
650-SOLDGW7625084-.5	SOL-DGW-762508-4-0.5	CT81773001	D	DG System Disconnect Warning	1.83	1.63	1.33	1.22