

Specification Sheet

Part Number: 596-00890

Made with UV-stable inks and materials for durability and weather resistance.

Reflective properties to meet applicable NEC code requirements for reflective identification.

Supplied with an aggressive adhesive to ensure long life.

Meets NEC & IFC standards for printed text, character height, color and outdoor UV stability to pass inspections.

RAPID SHUTDOWN SWITCH  
FOR SOLAR PV SYSTEM

Solar Label, Reflective, PHOTOVOLTAIC SYSTEM...SHUTDOWN, 6.5" x 1.0", VL, Red, 10/pkg

|                |            |
|----------------|------------|
| Article Number | 596-00890  |
| Type           | PSEWRS1710 |
| Color          | Red (RD)   |
| Quantity Per   | pack       |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description    | HellermannTyton makes it easier than ever for solar installers to meet PV labeling codes. Solar Label Convenience Packs allow installers to quickly and economically purchase high quality preprinted NEC code-compliant solar installation labels. Packaged in 10-count quantities to meet the needs of smaller scale solar installations and independent contractors, Solar Label Convenience Packs are available in HellermannTyton's most popular preprinted NEC code-compliant solar label formats. Each Solar Label Convenience Pack contains 10 solar installation labels. Choose from a variety of regular and reflective preprinted labels. For enhanced durability, clear laminate overlay labels are also available in a convenience pack. |
| Short Description      | Solar Label, Reflective, PHOTOVOLTAIC SYSTEM...SHUTDOWN, 6.5" x 1.0", VL, Red, 10/pkg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Global Part Name       | PSEWRS1710-505/281-RD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Length L (Imperial)    | 1.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Length L (Metric)      | 25.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Width W (Imperial)     | 6.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Width W (Metric)       | 165.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Thickness T (Imperial) | 0.0025                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Thickness T (Metric)   | 64.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Height H (Imperial)    | 1.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Height H (Metric)      | 25.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                                |                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------|
| Material                       | Type 505/281, UV stabilized, reflective vinyl with clear polyester laminate (505/281) |
| Material Shortcut              | 505/281                                                                               |
| Adhesive                       | Acrylic                                                                               |
| Halogen Free                   | No                                                                                    |
| UV Resistant (Yes/No)          | Yes                                                                                   |
| Use Conditions                 | For Indoor and Outdoor Use                                                            |
| Adhesive Operating Temperature | -40°F to +174°F (-40°C to +79°C)                                                      |
| Operating Temperature          | -40°F to +174°F (-40°C to +79°C)                                                      |
| Reach Compliant (Article 33)   | Yes                                                                                   |
| ROHS Compliant                 | Yes                                                                                   |
| Certification/Specification    | NEC2017 UL 969 NEC2023 NEC2020                                                        |
| Warranty (US)                  | Yes                                                                                   |
| UL Recognized (US)             | Yes                                                                                   |
| Package Quantity (Imperial)    | 10                                                                                    |
| Package Quantity (Metric)      | 10                                                                                    |
| Customs Number                 | 3919905060                                                                            |

Labels per Column 1

Labels per Row 1

7930 N. Faulkner Road, Milwaukee, WI 53224

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