

Specification Sheet

Part Number: 596-00243

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.

**MAIN PHOTOVOLTAIC
SYSTEM DISCONNECT**

Solar Label, Reflective, MAIN PV SYSTEM DISCONNECT, 5.5" x 1.75", VL, Red, 50/roll

Article Number 596-00243

Type MPVSD

Color Red (RD)

Quantity Per roll

Product Description HellermannTyton Pre-Printed Solar Installation Labels are designed to meet the requirements of the National Electrical Code® (NEC®) and the International Fire Code (IFC) as well as being acceptable to the Authority Having Jurisdiction (AHJ). Labels are made with durable UV-stable materials and adhesives that are designed to stick to both baked enamel and powder-coated surfaces. Where applicable, labels are made using reflective materials for first responder safety. Some pre-printed labels are printable using a thermal transfer printer when variable voltage or series data must be printed and displayed.

| | |
|------------------------|---|
| Short Description | Solar Label, Reflective, MAIN PV SYSTEM DISCONNECT, 5.5" x 1.75", VL, Red, 50/roll |
| Global Part Name | MPVSD-505/281-RD |
| Local Order Number 2 | Cross Reference = 10 per pack: 596-00675; Metal Solar Placard 5 pack: 596-00860 |
| Length L (Imperial) | 5.5 |
| Length L (Metric) | 139.7 |
| Width W (Imperial) | 5.5 |
| Width W (Metric) | 139.7 |
| Thickness T (Imperial) | 0.0025 |
| Thickness T (Metric) | 64.0 |
| Height H (Imperial) | 1.75 |
| Height H (Metric) | 44.40 |
| Material | Type 505/281, UV-stabilised, reflective vinyl with clear polyester laminate (505/281) |
| Material Shortcut | 505/281 |

| | |
|--------------------------------|-----------------------------------|
| Adhesive | Acrylic |
| Halogen Free | No |
| UV Resistant (Yes/No) | Yes |
| Adhesive Operating Temperature | -40°F to +302°F (-40°C to +150°C) |
| Operating Temperature | -40°F to +174°F (-40°C to +79°C) |
| Reach Compliant (Article 33) | Yes |
| ROHS Compliant | Yes |
| Certification/Specification | IFC 2012 UL 969 NEC2017 |
| Warranty (US) | Yes |
| UL Recognized (US) | Yes |
| Package Quantity (Imperial) | 50 |
| Package Quantity (Metric) | 50 |
| Customs Number | 3919102055 |
| Labels per Column | 1 |
| Labels per Row | 1 |

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