

## 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.

**MAIN PHOTOVOLTAIC  
SYSTEM DISCONNECT**

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

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 reel

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
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 stabilized, 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 NEC2017 UL 969
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

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

