# HellermannTvton

### 596-00258

WARNING THE DC CONDUCTORS OF THIS OLTAIC SYSTEM ARE UNGROUNDED AND MAY BE ENERGIZED Article Number: 596-00258

Pre-Printed Solar Label, "WARNING - DC CONDUCTORS MAY BE...", 4.12" X 2", Vinyl,Red, 50/RL





#### **Base Data**

Local Order Number 596-00258

Type WDCCU

Color Red (RD)

- Features and Benefits Pre-Printed Solar Labels are made using high performance UV stable materials and adhesives for long outdoor life.
  - · Designed to meet NEC and IFC standards for PV installation labeling, the pre-printed Solar labels come printed with the most common legends required by the AHJ (Authority Having Jurisdiction) used on large utility and scaled projects to ensure code compliance during inspection.
  - · Labels are UV stable and made with special high bond adhesives to stick to both powder coat painted surfaces and baked enamel surfaces found on most disconnect switches and breaker boxes.
  - The printed inks meet the fire safety standards of the IFC (International Fire Code) and also meet the requirements of UL969 for high reflectivity and durability.

Color of Print White (WH)

Product Description HellemannTyton pre-printed Solar Installation labels are designed to meet the requirements of the National Electrical Code (NEC) 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 coat 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.

**Technical Description** 4.12" X2" White text on red background that reads as:

WARNING - ELECTRICAL SHOCK HAZARD. THE DC CONDUCTORS OF THIS PHOTOVOLTAIC SYSTEM ARE

UNGROUNDED AND MAY BE ENERGIZED" - 50 per roll.

Short Description Pre-Printed Solar Label, "WARNING - DC CONDUCTORS MAY BE...", 4.12" X2", Vinyl, Red, 50/RL

#### **Product Dimensions**

Width W (imperial) 4.12 "

Width W (metric) 104.6 mm

Height H (imperial) 2.0 "

Height H (metric) 50.8 mm

## **Logistics and Packaging**

Quantity per roll

Package Quantity (imperial) 50

Package Quantity 50

#### **Material and Specifications**

Material Type 443/552, UV Satable Flexible White Vinyl w/Acryclic Laminate

Material Shortcut 443/552 Shortcut Adhesive Acryl

Adhesive Acrylic

Adhesive Operating Temperature  $-40^{\circ}F$  to  $+174^{\circ}F$  (- $40^{\circ}C$  to  $+79^{\circ}C$ )

Halogenfree Yes

**Operating Temperature**  $-40^{\circ}\text{F to } +174^{\circ}\text{F } (-40^{\circ}\text{C to } +79^{\circ}\text{C})$ 

ROHS Conformity Yes

Certification/Specification UL969

UL Recognized (US) Yes