

596-00241

Article Number: 596-00241

Printable Solar Label, 3.75" X 2.0", DC RATING LABEL, Red, 50/RL



## Base Data

**Local Order Number** 596-00241  
**Type** DCRATING  
**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** HellermannTyton 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** 3.75" X2" White text on red background that reads as: "PV SYSTEM DC DISCONNECT; OPERATING CURRENT; OPERATING VOLTAGE; MAXIMUM SYSTEM VOLTAGE; SHORT CIRCUIT CURRENT."  
 50 per roll. Label is also printable using a thermal transfer printer to add the variable voltage information on demand.

**Short Description** Printable Solar Label, 3.75" X2.0", DC RATING LABEL, Red, 50/RL

## Product Dimensions

**Width W (imperial)** 3.75 "  
**Width W (metric)** 92.25 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** Vinyl  
**Material Shortcut** Vinyl  
**Adhesive** Acrylic  
**Shortcut Adhesive** Acryl

**Adhesive Operating Temperature** -40 °F to +180 °F (-40 °C to +82 °C)

**Halogenfree** Yes

**Operating Temperature** -40 °F to +302 °F (-40 °C to +150 °C)

**Recommended Ribbon Type** TT822OUT

**ROHS Conformity** Yes

**UL Recognized (US)** Yes