# Specification Sheet

Part Number: 596-03945




The most complete collection of required PV labels in one package, saving you time with one-order simplicity.

ALL labels are NEC 2020 and 2023 compliant, eliminating guesswork and the risk of a failed inspection due to nonconforming labeling.

Long-lasting, permanent adhesive ensures high-performance results on a variety of metals, paints and man-made materials.

Pages include a reference key indicating where each label should be applied in the installation, ensuring proper placement prior to inspection.

Solar Label Value Pack, NEC 2020/2023, Red/Orange, 49 per kit, 1/pkg

| | |
|---|---|
| Article Number | 596-03945 |
| Type | 2020KIT |
| Color | Various (MIX) |
| Quantity Per | pack |

| | |
|---|---|
| Product Description | The HellermannTyton NEC 2020/2023 Solar Label Value Pack contains an assortment of the labels required for NEC 2020/2023 code compliance. All labels are made from UV stable vinyl and dye-based inks and protected by a weather-resistant laminate, with a permanent adhesive for lasting performance. Get the free TagPrint® Xpress Solar app, by scanning the barcode on the outside of each kit, then use it to guide your label placement. The kit contains five pages of labels making it easier to find specific markers. This label kit is a convenient, low-cost solution to help ensure your solar installation passes inspection. |
| Short Description | Solar Label Value Pack, NEC 2020/2023, Red/Orange, 49 per kit, 1/pkg |
| Global Part Name | 2020KIT-416/281-MIX |

| | |
|---|---|
| Contents of pkg/kit | •(6) 1" x 6.5" PHOTOVOLTAIC POWER SOURCE<br>•(1) 1" x 6.5" RAPID SHUTDOWN FOR SOLAR PV SYSTEM<br>•(1) 1" x 5" DC PHOTOVOLTAIC SOURCE CIRCUIT<br>•(2) 3.75" x 1" MAXIMUM DC VOLTAGE OF PV SYSTEM<br>•(1) 4" x 6" SOLAR PV SYSTEM EQUIPPED WITH RAPID SHUTDOWN (Yellow)<br>•(4) 1" x 6.5" SOLAR PV DC CIRCUIT<br>•(1) 1.75" x 5.5" MAIN PHOTOVOLTAIC SYSTEM AC DISCONNECT<br>•(1) 1" x 3.75" PHOTOVOLTAIC DC DISCONNECT<br>•(1) 1" x 3.75" PHOTOVOLTAIC AC DISCONNECT<br>•(2) 1" x 4" DC JUNCTION BOX<br>•(1) 1" x 4" PHOTOVOLTAIC SYSTEM kWh METER<br>•(1) 1" x 4" DC COMBINER BOX<br>•(1) 1" x 4" CAUTION: DO NOT INSTALL ADD'L LOADS IN THIS PANEL<br>•(1) 2" x 4" WARNING THIS SERVICE METER IS ALSO SERVED BY A PHOTOVOLTAIC SYSTEM<br>•(1) 2" x 4" WARNING THIS EQUIPMENT FED...AMPACITY OF BUSBAR<br>•(2) 2" x 4" WARNING DUAL POWER SUPPLY, ETC<br>•(2) 2" x 3.75" ELECTRICAL SHOCK HAZARD, ETC<br>•(1) 1" x 4" WARNING PV SOURCE CIRCUIT<br>•(1) 0.75" x 4" CAUTION: MULTIPLE SOURCES OF POWER<br>•(1) 1" x 4" CAUTION INVERTER OUTPUT CIRCUIT<br>•(1) 1" x 4" WARNING INVERTER INPUT CIRCUIT<br>•(3) 0.75" x 4.125" WARNING POWER SOURCE...OVERCURRENT DEVICE<br>•(2) 0.75" x 4.125" CAUTION PHOTOVOLTAIC SYSTEM CIRCUIT IS BACKFED<br>•(2) 1" x 3.75" PHOTOVOLTAIC AC DISCONNECT RATED OUTPUT<br>•(1) 1" x 6.5" CAUTION: SOLAR ELECTRIC SYSTEM CONNECTED<br>•(1) 3.75" x 5" Circuit Labels Sheet, 6 Each<br>•(1) 3.75" x 2.43" ELECTRICAL SHOCK HAZARD: DC Voltage Always Present<br>•(1) 3.75" x 2.0" THE DISCONNECTION OF THE GROUNDED CONNECTORS<br>•(1) 4" x 2" TURN OFF PHOTOVOLTAIC AC DISCONNECT<br>•(1) 1.75" x 1.375" ENERGY STORAGE DISCONNECT<br>•(1) 3.25" x .75" AC COMBINER BOX<br>•(1) 2" x 0.75" DC DISCONNECT<br>•(1) 1" x 6.5" DO NOT DISCONNECT UNDER LOAD |
| Width W (Metric) | 254.0 |

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|---|---|
| Height H (Metric) | 323.85 |
| Material | Type 416/281, UV stabilized, flexible white vinyl with clear polyester laminate (416/281) |
| Material Shortcut | 416/281 |
| Adhesive | Acrylic |
| Halogen Free | Yes |
| UV Resistant (Yes/No) | Yes |
| Use Conditions | For Indoor and Outdoor Use |
| Operating Temperature | -40°F to +176°F (-40°C to +80°C) |
| Reach Compliant (Article 33) | No |
| ROHS Compliant | Yes |
| Package Quantity (Imperial) | 1 |
| Package Quantity (Metric) | 1 |
| Customs Number | 3919905060 |

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