



Contacts & Jaw Position

The 3 contacts have different amp ratings:

- 15 Amp (SKU: 1332) is designed to receive 16, 18 and 20 gauge wire.
- 30 Amp (SKU: 1331) is designed to receive 12, 14 gauge wire.
- 45 Amp (SKU: 261G2) is designed to receive 10 gauge wire.

The contact size corresponds to the position marking on the die. The 15 amp contact goes into the 15 amp position, the 30 amp into the 30 position, and 45 amp into the 45 position.



Optional RT-1 Powerpole Insertion, Removal & Extraction Tool

Perfect for extracting inserted contacts from Powerpole housings, so you can reuse them. It also helps insert contacts into the housing by applying pressure directly on the contact. "U" shape tool tip.

SKU: RT-1



Optional Interchangeable accessory die sets for the TRCrimp tool

Expand the functionality of your TRCrimp tool with these additional die sets. Easily crimp OEM-T, HF/VHF connectors, SB50/PP75 contacts, hex crimp for various coaxial cable connectors, non-insulated terminals, insulated terminals, end sleeves and more.

SKU: TRIDIES

Warranty

The Powerwerx support policy is simple: we want you to be happy! If you have a problem, please feel free to contact us and we will do our best to get you up and running as soon as possible.

The TRCrimp® has a one-year limited warranty. We will repair or replace your TRCrimp® if you encounter any problems within one year of purchase. We reserve the right to charge a reasonable fee for repairing units with user-inflicted damage. It is your responsibility to ship the defective unit back to Powerwerx. We will pay for the replacement shipping to you. We reserve the right to upgrade your equipment to an equivalent or better model.

TRCrimp® is a registered trademark of Powerwerx, Inc.

Powerwerx Customer Service

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Revised 5/2021



TRCrimp®, the best Powerpole crimping tool for 15, 30 and 45 amp contacts

Designed by Powerwerx to provide a positive crimp for Anderson Power Products® 15, 30 & 45 amp contacts in a single tool. The ratcheting mechanism guarantees a complete crimp every time. A built-in contact positioner holds the contact during crimping.

- Crimps all three sizes of Powerpole® contacts; 15, 30 and 45 amp
- Built-in contact positioner that holds the contact during crimping
- Ratchet mechanism assures proper crimps every time
- Far faster and better than soldering
- Provides the highest strength and the lowest resistance connections possible
- Dimensions: 7.75" X 3" X 1.5"
- Weight: 20 ounces
- High contact retention force





Step 1

Insert the crimp contact into the proper position as listed on the TRIcrimp tool (15 / 30 / 45). The 15 & 30 contacts should be inserted with the flat side of the contact facing down. For the 45A contacts with the "U", open contact should be facing up. Insert the contact as far as it will go into the contact positioner block.



Step 2

Strip 1/4" of insulation off your wire.

Insert the stripped wire end into the pre-installed contact fully so that the wire insulation touches the back edge of the contact. Do not leave any copper exposed between the contact and insulation. Ensure your contact continues to be fully inserted into the contact positioner block and rests with the flat side of the contact facing down.



Step 3

Squeeze the ratchet handles together until the ratchet mechanism automatically releases back open, confirming the crimp is complete. If the TRIcrimp does not auto release open, see instructions below.

Manual Release Lever

In the event that the TRIcrimp tool ratchet mechanism does not auto release after your crimp, you will need to use the manual release lever. It is located on top of the bottom handle and will be visible while the ratcheting mechanism is engaged closed. To use the release lever, you will apply force to the lever in a forward direction towards the jaw, which allows the ratcheting mechanism to disengage and allow the handles to fully release in the open position.



Step 4

Remove the completed crimped wire and contact from the TRIcrimp tool. Insert into the rear of the Anderson Powerpole connector plastic housings and your Powerpole connections are now complete.

For help with inserting or extracting contacts from housings, please see the optional RT-1 tool on the back side.

Powerpole Connector Housing Assembly Instructions

For complete Powerpole connector assembly instructions with photos, please visit our website at:

<https://powerwerx.com/help/powerpole-assembly-instructions>