## Heat Prep™Cable Heating Tool

User Guide





Heat Prep™ Cable Heating Tool

Engineered to apply just
the right amount of heat to
make cable jacket material more
pliable, the Heat Prep CHT ensures
solid connections every time and reduces
wear and tear on technicians' hands

## To Charge the CHT

- Plug the 9-volt power adapter (supplied) into the power jack on the bottom center of the tool. The single LED charge indicator light will turn red to indicate that it is charging.
- When the LED charge indicator light turns green, indicating the CHT is fully charged, unplug the power adapter before using.\*

**NOTE:** After approximately 15 to 45+ uses (depending on conditions) – and when depressing the ON button results in the center LED light flashing red two times – the CHT no longer has sufficient power and the battery must be recharged. When the tool is charging, it is not operational. A fully discharged battery takes four to five hours to charge.

\*Prior to first use, an initial 24-hour full charge is required for the lithium ion battery to achieve optimum performance. Battery performance improves through first few charge/discharge cycles.

## To Heat Cable

 Begin by pressing the "ON" button. Initially the tool's LED light will flash green twice to indicate that it is heating up. Before being fully heated for use in about one minute, the first red light on the CHT will illuminate, followed a few seconds later by the second red indicator light and finally the third red indicator light as the tool warms to 190°F (88°C). When the center light turns green, the tool has reached the right level of heat and is safe and ready to use.

- Fully insert the prepared cable (stripped and with braids folded back as you normally would) into the open end of the CHT and wait at least 10 seconds before removing cable.
- 3. Push connector on as usually done. The heated cable jacket will help you achieve a perfect connection with much less effort. You are now ready to compress the connector and complete the job. (For best results, always use Cable Prep cable stripping and compression tools.)
- 4. The Heat Prep CHT will shut off automatically within about 60 seconds and can be conveniently stored in any standard tool pouch. Store and charge the CHT at temperatures between 32°F (0°C) and 80°F (27°C).

**NOTE:** The CHT will accept cables up to a maximum outer diameter of 11.43mm, or .45"

\*\*\tilde{\text{Q}}: TIP: After stripping and heating flooded cable, remove residue from both tools using a cotton swab and Cable Clear\* cleaning solution.

**TOOL CARE:** Ensure that the tool is clean and free of debris. Do not use oil on the tool as it may damage the plastic.

**Warranty:** One year from date indicated on receipt or invoice.



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