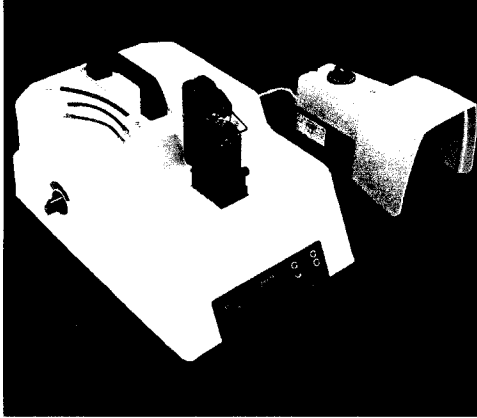


SDE Electric Terminator

Benchtop Power Crimping



SDE Electric Terminator, Part No. 1490076-2

The SDE Electric Terminator offers excellent price to performance ratio in a compact benchtop unit with the features normally found on more expensive models. It is ideally suited for low to medium volume bench production and harness assembly. As part of the SDE family, it is compatible with a broad range of crimp dies that are fully interchangeable among tools and tool platforms.

Versatile. As an SDE tool, the system accommodates dozens of interchangeable dies in an ever-expanding range, including those for open-barrel contacts and terminals. Many die sets have multiple cavities for crimping more than one wire or terminal size. The tool can terminate wires up to and including 10 AWG [6 mm²].

A switch to "Variable" operation allows operation in double step mode: first step to advance and hold the contact, second step to crimp and then return to the starting position.

Convenient. A completely logical, simple arrangement of control switches and connections provides easy setup and requires only minimal operator training. Operator safety is enhanced by a safety reverse switch and safety lock foot pedal. In addition, crimp jaws are normally closed. The sprung shut jaws grip the terminal prior to wire insertion, to ensure precise positioning. A cycle counter tracks operation, for maintenance planning.

Quality. Every SDE Terminator crimps with precision, incorporating the traditional quality of all AMP products.

Fast Facts

This convenient, powerful terminator is a dependable asset for small-scale bench production or wire harness assembly.

- Compatible with over 100 SDE dies
- Terminates wires to 10 AWG [6 mm²]
- Small footprint—390 x 260 x 200 mm [15.5 x 10 x 8 in]; lightweight—13 kg [29 lb]
- Foot actuated, with jog cycle
- Crimp jaws normally closed
- Power requirement: 110/120V or 220/240V; 0.7 KVA
- Engineered and manufactured using processes independently certified to internationally recognized quality standards ISO-9001:2000 and Telecommunications Industry Standard TL 9000.

tyco
Electronics

AMP



A copy of the certificate is available upon request.

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Need More Information?

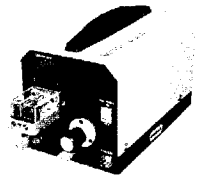
For information about tooling, call 1-800-522-6752 or e-mail toolsales@tycoelectronics.com.

Wire Preparation

A full selection of wire strippers complements this tool, providing a complete solution for convenient, correct wire termination.

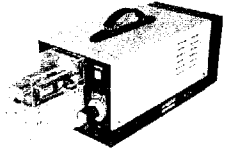
Delta 50 Semi-Automatic Stripper, Part No. 1-528367-3

- Strips 30-14 AWG [0.05 mm²-2 mm²], with cross section range continuously adjustable without blade change
- Electrically powered



Delta 60 Semi-Automatic Stripper, Part No. 1-528367-0

- Strips 20-2 AWG [0.5 mm²-35 mm²], single or multiple pole conductors
- Electrically powered, with continuously adjustable head rotation rate



Coax Stripper, Part No. 1490490-1

- 3 blades designed to strip RG-6, RG-58, RG-59 cable in one step
- Replaceable blade cartridges



Automatic Wire Stripper, Part No. 734185-1

- Strips PVC, THHN, and THHW
- Adjustable wire stop
- Built-in cutter
- Strips 10-28 AWG [5.26-0.09 mm²]



For drawings or technical data, contact your Tyco Electronics sales engineer or call the Technical Support Center: 1-800-522-6752. Dimensions are in millimeters unless specified otherwise. Values in brackets are English equivalents unless specified otherwise. Specifications subject to change. Consult Tyco Electronics for latest specifications.