

INTRODUCING T5+ BENCHTOP TERMINATOR

- Enhanced high-performance machine with Split cycle feature and air feed capabilities
- Cost effective



TE Connectivity's (TE) new T5+ benchtop terminator is an enhanced next-generation version of the T5 benchtop terminator. While the T5+ maintains the same compact design and footprint as the T5, it delivers a generational leap in performance and capabilities, making it a suitable choice for customers seeking advanced features and enhanced versatility. The T5+ retains the simplicity and cost-effectiveness of the T5, making it a reliable solution for low to high-volume wire processing. However, it introduces advanced enhancements like the **Split cycle feature**, **air feed capabilities**, and a wider wire range, catering to both legacy and new air feed applicators.

KEY BENEFITS

- Split cycle feature to ensure terminal capturing or close barrel applications
- Standard air feed kit capable of running air feed applicators
- Compact H frame design with enhanced reliability
- Competitive lower price point
- Lightweight design - no need for special electrical connections

TARGET MARKETS

- Automotive
- Industrial & Commercial Transportation
- Aerospace Defense & Marine
- Industrial
- Appliances

APPLICATIONS

- Auto Wire and High Voltage Application (10awg to 32awg)
- Auto Standard Small to Mid-Size Awg Applications
- Data Connectivity Applications (Infotainment, Systems, Safety & In-vehicle Networks)
- Small Home Appliances, Dishwashers and Dryers
- Power Distribution Harnesses
- Heavy Machinery, Autonomous Farm Tractors
- Motor Connections

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- [Product Group Page](#)
- [Part Listing Page](#)
- [Brochure](#)
- [Product Demo Video](#)

OPTIONAL ACCESSORY

Crimp Quality Monitor (CQM Lite)



- 4.3" capacitive touch screen
- Two force based crimp analysis methods - peak force and point-to-point
- Uses piezo frame sensor for crimp force measurement
- Crimp heights are repeatable within 0.12 mm
- One gain crimp and five learn crimps to setup crimp process
- Foot pedal disabled until failed crimp has been acknowledged
- Sample screen for performing applicator setup
- Software updates through micro usb port
- 24VDC power supply included

TECHNICAL DETAILS

Force Capacity

- 22kN [4,956lbs]

Wire Cross Section

- 0.03 - 6 mm² (32-10AWG)

Electrical Supply

- 100 - 240 VAC, ± 10% AC, 50/60 Hz, Single Phase

Air

- Pneumatic 620-760 kPa [90-100 psi] for air feed applicators and/ closed barrel applications