INTRODUCING

THE NEW APT 6 TERMINATOR

- **Enhanced efficiency with upgraded technology**
- **Advanced quality management**
- **Value-driven cost effectiveness**



The new APT 6 Terminator is a reliable and efficient solution designed specifically for use with AMPLIVAR splices. This advanced machine eliminates the need to strip magnet wire insulation, streamlining the splicing process. By simply positioning the wires, the APT 6 automates the shearing, crimping, and wire trimming while seamlessly advancing the next splice for continuous operation. The improvements, combined with modernized features and upgraded technology, enhance the overall performance of the APT 6, providing customers with a robust solution that replaces the previous APT-5A model while boosting customer satisfaction. It also enables automatic sequencing of varying crimp heights, ensuring efficient processing without manual adjustments. The APT 6 features a unified platform for all models, making it easier to manage and maintain across various applications.

TARGET MARKETS

- Appliances

APPLICATIONS

- Motor windings and connections
- Coil connections
- Transformer windings and connections
- Solid wire connections
- Lighting ballasts
- Power supplies
- Starters and alternators

KEY BENEFITS

- Enhanced power supply, upgraded cleaning system, and reinforced frame
- Servo motor to automate crimp height adjustment
- Optimized tool package design that facilitates quick tooling changeovers and reduces downtime
- In-built monitoring system to enhance the quality of crimping through regular checks
- Supports multiple tooling kits with a single base machine
- Advanced functionalities available at no extra cost, providing greater value

TECHNICAL DETAILS

- Crimping Force: 3T
- Wire Cross Section CMA Range: 400 – 14,000
- Power: AC 220V (Single phase)
- Air: 0.6Mpa
- Machine Size (w the Touch Screen): Width (450mm), Length (1140mm) and Height (624mm)
- Machine Size (w/o the Touch Screen): Width (450mm), Length (1140mm) and Height (425mm)
- Cycle Time: 1.5 seconds
- Quality Monitoring: Crimp height and force monitoring

LEARN MORE

- Product Group Page
- Part Listing Page
- Brochure
- Product Demo Video

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