

Newsletter

July 2026

Inside this issue

1. Testo 770-3 Clamp Meter
2. Carel: Blog: Climate-controlled seed storage; Blog: Preventive analysis of food retail stores
3. Carel Universal controller
4. Benning DUSPOL® Voltage Testers

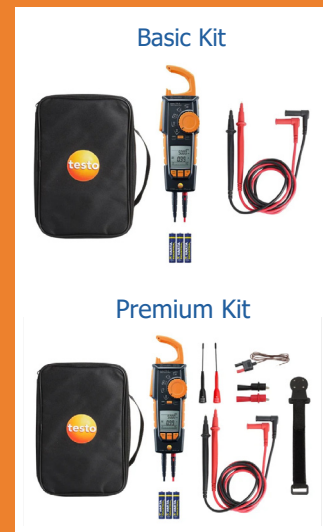


Be sure. **testo**

testo 770-3

Clamp Meter

For precise and efficient electrical measurements



Testo 770-3, Clamp Meter is designed for current measurement in electrical panels and switchboards. Its retractable pincer arm allows cables to be accessed where space is limited, while automatic measurement parameter detection identifies AC/DC current, voltage, resistance, continuity, diode and capacitance measurements.

With improved low-current resolution, Bluetooth connectivity to the Testo Smart App, and compatibility with other Testo measuring instruments, the 770-3 provides accurate and efficient electrical measurements for a wide range of applications.

Features

- Unique retractable pincer arm for easier current measurement in limited spaces
- Automatic AC/DC detection for current and voltage
- True Root Mean Square (TRMS) measurement
- Large two-line display
- Starting current, power and μA measurement
- Bluetooth connectivity with the Testo Smart App and other Testo measuring instruments
- Improved resolution for increased accuracy in the lower current range
- Automatic measurement parameter detection for resistance, continuity, diode and capacitance.



For more info contact your local Eurotec Sales Engineer or give us a call: 09 579 1990
or email sales@eurotec.co.nz



CAREL

Preserving seeds, protecting harvests: why climate-controlled storage is becoming strategic in agritech

Innovation in agriculture goes beyond precision farming and automation—it begins with protecting the quality of seeds before they are even planted. As the foundation of agricultural production, seeds require carefully controlled storage conditions to maintain their germination potential, vigour and overall quality. Modern climate-controlled storage systems are helping achieve this through precise management of temperature, humidity and air quality.

Today's intelligent cooling technologies combine advanced sensors, programmable controls and real-time monitoring to create highly stable storage environments. These systems can automatically respond to changing conditions, optimise energy consumption and provide remote access for continuous monitoring and system adjustments. Predictive maintenance capabilities also help identify potential issues before they lead to costly failures, improving both reliability and operational efficiency.

Learn about the latest innovations in climate-controlled seed storage, read our [full blog](#).



Preventive analysis of food retail stores

Preventive maintenance is transforming commercial refrigeration by using real-time monitoring, intelligent analytics and performance data to detect potential issues before they lead to costly failures.

This proactive approach helps improve energy efficiency, reduce downtime, extend equipment lifespan and maintain food safety, while supporting sustainability goals and ensuring reliable cold chain operations. To discover how data-driven maintenance is shaping the future of commercial refrigeration, read our [full blog](#).

**For more info contact your local Eurotec Sales Engineer or give us a call: 09 579 1990
or email sales@eurotec.co.nz**



Carel Universal Controller

The Carel Universal Series is a range of advanced controllers designed for precise control of temperature, pressure, and humidity in air conditioning, refrigeration, and heating applications.

The Carel Universal Controller provides complete control of high-efficiency HVAC/R units through the integrated management of devices such as EC fans, pumps and various actuators, valves and dampers. This helps improve equipment protection, enhance system reliability, and maximise overall energy efficiency.

Designed to suit a wide range of applications, the ACU Universal Controller makes it easy to identify the right solution for different system requirements. It features an intuitive user terminal that displays alarms, operating parameters, and key system variables while allowing users to adjust setpoints and service functions. The controller also includes Bluetooth connectivity for wireless interaction using the Carel APPLICA app, as well as a real-time clock (RTC) for alarm logging and working cycle management.

Features

- Programmable parametric controller
- NFC configuration for quick setup using the Carel APPLICA smartphone app
- Bluetooth® Low Energy (BLE) for wireless commissioning, parameter editing, and diagnostics
- 24 V AC/DC power supply
- Panel-mounted controller from the Carel ACU Universal Series
- Universal sensor inputs supporting NTC, PTC, PT1000, 0–10 V, 4–20 mA, and thermocouples*
- Multiple output options including relay and 0–10 V analogue outputs
- Configurable application templates for refrigeration, HVAC, heating, and general control applications
- IP65-rated front panel for reliable protection
- Two-row 7-segment LED display with operating icons and navigation buttons
- Built-in buzzer for alarm indication
- Real-time clock (RTC) for alarm logging and working cycle management

**For more info contact your local Eurotec Sales Engineer or give us a call: 09 579 1990
or email sales@eurotec.co.nz**



Benning DUSPOL® Voltage Testers are designed to provide electricians and maintenance professionals with fast, accurate, and safe electrical testing.

From voltage detection and continuity checks to phase sequence testing and cable fault location, DUSPOL® testers deliver reliable results in demanding industrial, commercial, and residential environments.

Featuring TRUE RMS measurement, vibration alerts, and a rugged IP65-rated design, they help users work with greater confidence while ensuring compliance with modern electrical safety standards.

Features

- Phase-sequence test (counter-clockwise / clockwise)
- Single-pole phase test: symbol (red LED)
- Measuring point illumination
- Acoustic and optical continuity test
- Frequency measurement 1 – 1000 Hz
- Voltage indication 1 – 1000 V AC TRUE RMS / 1200 V DC
- Resistance measurement and diode test with conducting-state voltage indication
- Lc display with background lighting
- Sensor of a non-contact cable break detector
- Load connection via large-scale push buttons
- Vibrating alert in the test handle
- Shock-resistant housing with protection against dust and water jets (protection class IP 65) and rubberised test handle
- DIN EN 61243-3 (VDE 0682-401): 2015 standard
- tested and approved in compliance with the current DIN EN 61243-3 (VDE 0682-401) standard, CAT IV 600 V, respectively, CAT III 1000 V



AK: 09-579-1990
CH: 03-366-0017
WLG: 04-499-3591

Email us: sales@eurotec.co.nz

**Click to view
our online
catalogue.**



Visit our website:
www.eurotec.co.nz

Follow Eurotec:

