



Electrical & Instrumentation Business Unit Newsletter Issue 29 September 2023



Inside this issue testo 770-3, the Bluetooth Clamp Meter **Orbis EV Tester** BENNING 105, Installation Tester







testo 770-3

testo 770-3, the most powerful clamp meter, is ideal for current measurement in switching cabinets. It is perfect for measuring tasks in tight application environments.

The movable pincer arm can be fully retracted into the instrument which enables the instrument to grab tightly packed cables in a particularly accurate way. In addition, more specialized applications can be handled using the clamp meter, such as starting current, power and µA measurements.

The 770-3 offers a performance measurement function and can be connected via Bluetooth to the Testo Smart App. In the App, the measurement curve can be displayed as a graph on your smartphone/tablet and directly documented in the report.

Orbis EV Tester

The Orbis VIARIS TESTER has everything you need for testing your electric vehicle charger and is compatible with all makes and models of EV chargers. This Electric Vehicle Specific Power System tester enables the charger to be tested by simulating the connection of an electric vehicle to guarantee the correct operation of your EV charging station and the associated electrical installation. It can be used with EV charger installations in homes, apartment blocks, car parks, office buildings, vehicle fleets and more.

Features

- •Valid for any EV charger from 13 to 64 amps.
- ·Simulates the state of the vehicle (connected, disconnected, charging, etc.).
- ·Checks electrical protections and ground connection.
- •Equipped with an LCD display indicating vehicle state, active phases. charging station current and power, earthing verification and oscilloscope mode CP signal display.
- •Can test Charging Mode 3 with Type 2 connectors

Orbis EV Tester



\$1750 +GST

For more info contact Tom Aldridge, Business Unit Manager--Electrical & Instrumentation Call: 09 526 7557, Email: taldridge@eurotec.co.nz



Benning 105

Benning 105 is a versatile tool used for troubleshooting and fault analysis in various electrical systems, commonly utilized to equip service specialists in industrial and modern automotive engineering, as well as meeting the requirements for standard installation tests. It is also popular among facility management and building service providers.

Its operation is straightforward, as you can directly choose all measuring functions using a rotary switch. It offers an outstanding price-to-performance ratio.

Features

- Extra large graphic display (95 x 55 mm)
- Test probe with TEST key for starting the measuring process
- AUTO start function for low-impedance, loop and line impedance measurements
- LOCK function (permanent measurement) of the insulating resistance
- Compensation (null balance) of the der measuring lines up to 10 Ω





Foodtech Packtech Show

We extend our sincere thanks to all the visitors who took the time to stop by our booth at Foodtech Packtech 2023 Show, ASB Showgrounds.

We are thrilled with the tremendous response and the opportunity to showcase our new products and services.

At the show, we showcased the following products:

- · Testo Compact Class Instruments
- Thermal Imaging Cameras and Courses
- HACCP International Certified Testo Safety Instruments





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