



# Electrical & Instrumentation Business Unit

## Issue 32 Newsletter June 2024

### EECA Approved AC EV Chargers



### Inside this issue

- EECA Approved AC EV Chargers
- CAT 1 Thermography Course
- Event: BuildNZ



### SPOTLIGHT ON: EECA Approved EV Chargers



# Approved VIARIS Smart EV Chargers



**VIARIS COMBI+**



**VIARIS UNI**

7.4 kW, 5 M hose

The options are 5m, 10m hoses, and socket outlets. Its SPL-ORBIS Intelligent Charge Modulation System can communicate with 248 Orbis EV Chargers or up to 496 electric vehicles.

Its load modulator monitors the energy consumption and adjusts power demand to optimise the highest charge within the shortest possible period, without exceeding the supply capacity. The charger also provides a high level of protection to the vehicle's batteries and the installation in general.

**EECA** (The Energy Efficiency and Conservation Authority) has published a list of approved smart EV chargers to help consumers identify the most efficient options for both residential and commercial use.

Among the EECA-approved chargers are the VIARIS EV chargers—Combi+ and Uni—recognized for their efficiency and advanced features.

They are especially recommended for residential use in single-family homes or communal car parks, and for tertiary sector car parks in office buildings, shopping centres, hotels, companies, hospitals, etc.

The VIARIS COMBI+ stands out as the most versatile model among the VIARIS EV charger range. It is compatible with all Type 2 vehicles. With its seamless installation process and user-friendly interface, it proves to be an ideal choice for various environments. It also gives the flexibility to choose from a range of outlets/hoses with power options ranging from 2 times 7.4 kW to 2 times 22 kW.



### Features

- Multiple outlets
- 3-year warranty
- Automatic load modulation
- Charging mode 3
- SPL Load analyser – Charge up to 496 vehicles
- Built in DC protection
- WIFI, RFID and Ethernet as standard (4G optional)
- App for Android and iOS

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



**Secure  
your spot  
today**

## Category 1 Thermography Certification Course

### Why the course is important?

Master all camera features to tackle thermography challenges.

### Who is the course for?

Electricians, Insurance reporters, Building Inspectors, Industrial Maintenance Inspectors, Inspectors of solar energy/photovoltaic systems.

### What do I need to bring?

A laptop and headphones for use during the course.

### What to expect?

Our rainer will conduct the course via Microsoft teams, with Eurotec qualified thermographers managing the class and assisting with practical lessons.

### Do I need to have a specific brand of camera?

No matter what brand of camera you have, this course will teach you how to use your thermal imaging camera to it's full potential and give you the tools to become a Category 1 Qualified Thermographer. If you don't have a camera yet, we can provide cameras for the duration of the course.

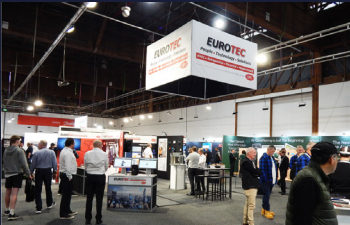
**Date:** 19th - 23rd August 2024, 9am - 5pm

**Cost:** \$2,980+GST per person

**Location:** Eurotec Auckland Office, 750C Great South Road, Penrose

**Eurotec Christchurch:** 30A Carlyle Street, Sydenham

(Morning Tea, Lunch & Afternoon Tea provided)




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HVAC • Refrigeration • Electrical • Measurement  
member of CAREL group

**Meet Us @  
Stand: 2015**

## Event: BuildNZ

Secure your dates to meet us at **BuildNZ**, Stand 2015, on 25-26 June 2024. Discover our HVAC, Refrigeration, Electrical, and Instrumentation Solutions.

**The show closes at 5pm—don't miss out!**  
Register at <https://www.buildnz.com/>



**BuildNZ**  
25-26 June 2024  
Auckland Showgrounds

CO-LOCATED WITH

Facilities  
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THE NATIONAL  
SAFETY  
SHOW

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### Contact Eurotec:

**AK:** 09-579-1990

**CH:** 03-366-0017

**WLG:** 04-499-3591

**Email us:** [sales@eurotec.co.nz](mailto:sales@eurotec.co.nz)

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