



OCEANS
ELECTRICAL LTD.

2020

providing you with the best possible electrical solutions

RESIDENTIAL ELECTRICAL SERVICES

Our experienced and friendly team provide a wide range of residential electrical services, whether it's for a new build, renovation or home maintenance, our team will provide a solution that works for your home.

We can provide all of your domestic electrical needs from replacing a broken power point, installing new light fittings to the design and installation of home renovation projects or re-wiring.

- Power and lighting
- Data and communications
- Maintenance services
- Audio Visual Display
- Ventilation and heating
- Outdoor Lighting
- Security lighting, cameras and alarms

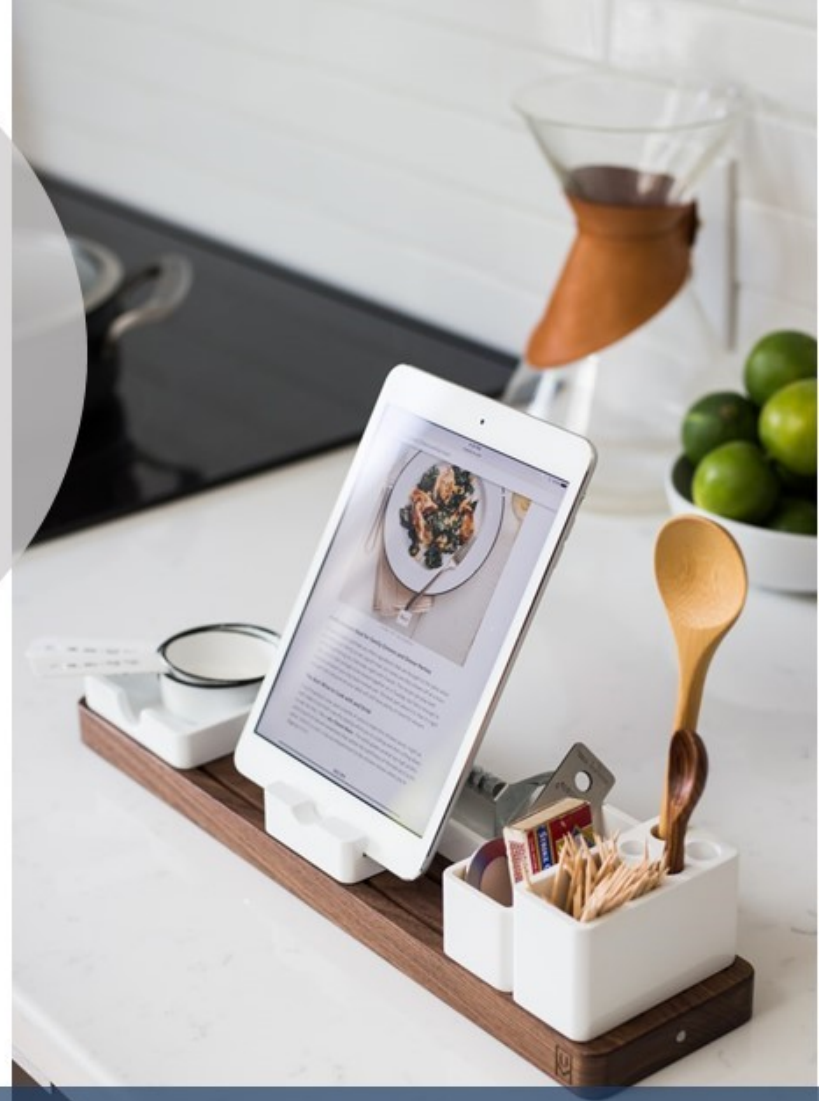


High performing whole-home network



Whether you have a home office or demand high speed access to the internet for media streaming, online gaming, IP security cameras etc, we can design and install a superior networking solution for your needs.

- High quality products delivering greater capacity for the number of connected devices and increased range of wifi coverage.
- Data cabling installation.
- Robust security features with the latest encryptions.




Data and Communication



We work with you to design a lighting solution for your indoor and outdoor spaces that meets your aesthetic and functional requirements.



Lighting



Switching to LED lights provides benefits for your home and the environment.

They lower your power consumption, last longer, produce less waste, plus they are manufactured in New Zealand from fully recyclable materials.

They turn on instantly, providing bright warm lighting that can also be installed with ambient 'sunset' dimming and ultra low glare diffusers to reduce eye strain and create a more relaxed atmosphere.

SWITCH Lighting



Sustainable LED Solutions





With a range of alternatives to the traditional white switches and power points now available; you can personalise your home with contemporary design and functionality.

Add a splash of colour and texture to suit your style.

Install power outlets with USB charging and dimmer switches for ambient lighting.



Switches and Power Points

Providing peace of mind with reliable security and safety for your home and family.

- Switchboard and electrical safety
- Sensor and security lighting
- Alarm systems
- Security cameras
- Smart door locks and video intercom enabling you to 'answer your door' from anywhere.

Find out more about smart solutions in our [Oceans Automation](#) brochure.



Safety and Security



We can design and install a quality ventilation system for your home or attend for maintenance and filter changes.

Protect your home, or rental property, with quality air always circulating.

Fresh air circulating in your home makes for a healthier living environment.

Good ventilation and filtration can reduce the risk of infection, mould issues, asthma and other respiratory problems, smoke and carbon monoxide inhalation and moisture damage inside your home.

Monitor temperature and humidity with a wall mounted controller.

Home Ventilation Systems



Professional wall-mounted TV installation with hidden cabling, connection and set up to your devices.

High-definition sound system installation.

Create the ultimate home theatre.

For smart home integration find out more in our **Oceans Automation** brochure.

Entertainment

JuiceBox

JuiceBox
www.juicebox.com

PRO

32

max 20kW
max 40A
max 230-240V

Public Network Control

Electric Vehicle (EV) Charging at home

We offer installation of JuiceBox Electric Vehicle charging units for fast, safe charging at home.

- 7m long tethered Type 2 Cable (T2 to T1 adaptor)
- Web portal and Smartphone App control
- Guest charging
- Alexa and Google Home integration
- Monitor energy usage and fuel savings
- 22kW maximum charge rate on T2¹
- 7kW maximum charge rate for Type 1 EVs²
- Complies with WorkSafe guidelines

¹ Maximum charge rate can be limited by the EV's on-board charger.

² Most Nissan LEAFs charge at a maximum rate of 3.6kW



3KW MICRO INVERTER BLACK SOLAR KIT ¹

Comes with 10 x 310W Canadian All Black solar panels IQ7a and black Clenergy racking

- IQ7 enphase microinverters 250w x 10
- 310w Canadian Solar Panels x 10
- Clenergy array structure flat to roof - iron roof configuration
- Envoy solar controller
- Lockable isolator
- AC string inverter label kit
- AC wiring components are included (AC isolator, cable, roof penetration, MCB)
- Online monitoring installation

\$6,895 plus GST + Install

5KW SOLAR KIT – SINGLE PHASE 5KW HYBRID INVERTER ONLY ²

Comes with 16* Suntech modules 330W and Single Phase GoodWe hybrid 5kW Inverters – roof space required 31.74m²

- Clenergy array structure flat to roof – iron roof configuration.
- Twin-core 4mm² solar PV cabling complete with MC4 connectors
- MCB lockable isolator
- DC string inverter label kit


\$8,245 plus GST + Install

5KW HYBRID SOLAR AND STORAGE KIT ³

Single Phase 5kW Hybrid Inverter with 4.8kWh Storage Capacity. 16 x Suntech 330W (5.28kW) solar PV modules in two rows of eight, roof space required 31.67m²

- GoodWe hybrid inverter and Trina Bess battery
- Clenergy array structure flat to roof – iron roof configuration
- Twin-core 4mm² solar PV cabling complete with MC4 connectors
- MCB lockable isolator
- DC string inverter label kit
- Online monitoring installation

\$17,395 plus GST + Install



We have developed three solar packages but are also happy to work with you to tailor a system that best suits your home and energy needs.

Solar energy

* stated outputs depend on roof angle and direction.

1. Produces 4000 kWh of usable power

2. Produces 4000kWh of usable power

3. Produces 7000 kWh of usable power

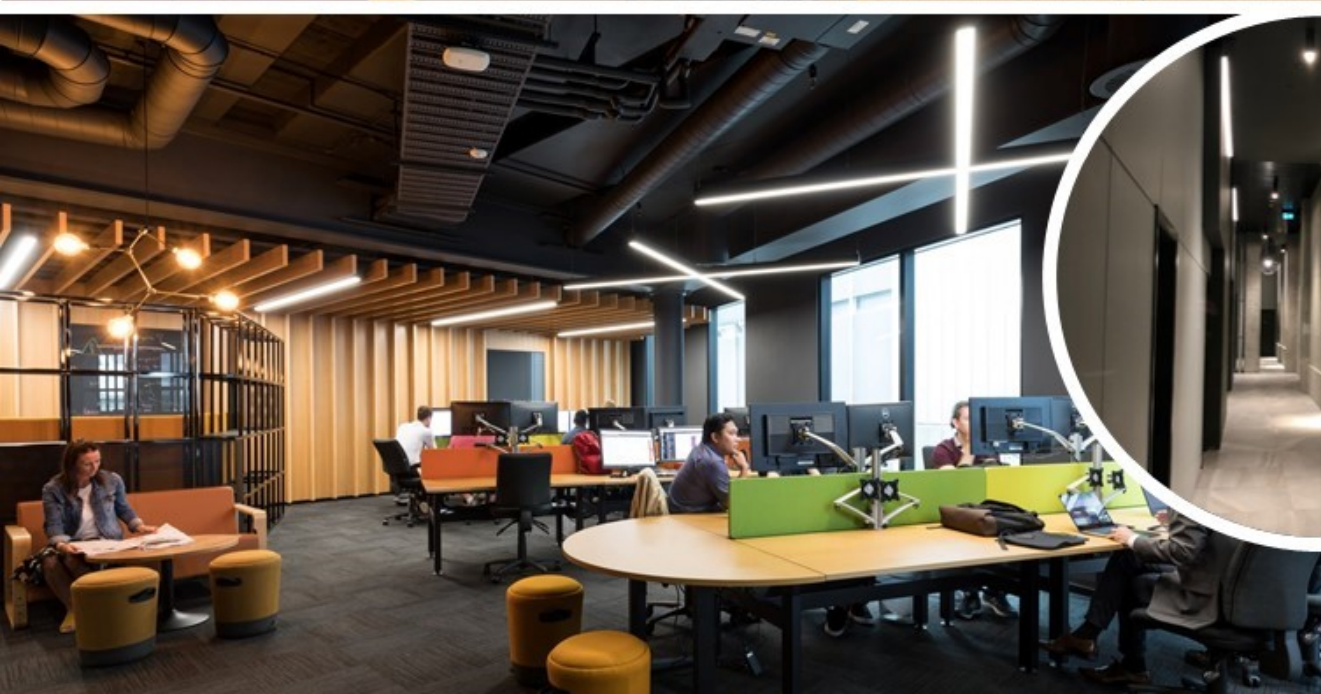
Contact us for a full solar installation proposal



COMMERCIAL ELECTRICAL SERVICES

We understand that the smooth running of your business is paramount to its success.

Our professional team will provide quality workmanship to ensure your electrical needs for new commercial builds, installations, scheduled maintenance or emergencies are met on time and on budget.



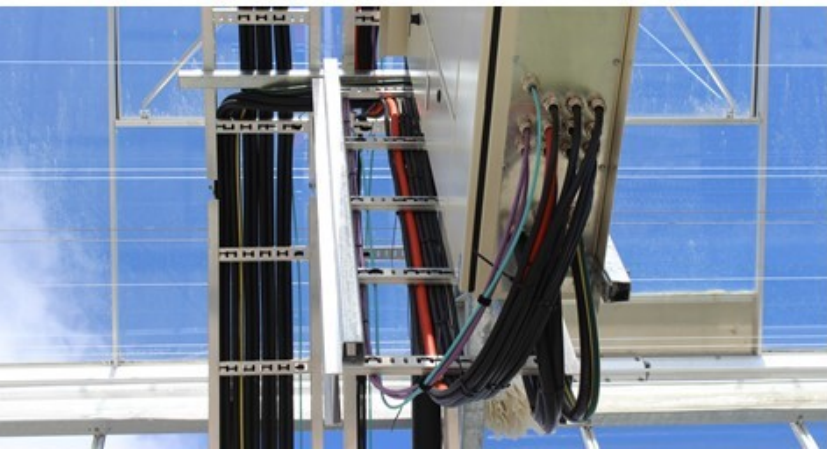
- Preventative and scheduled maintenance
- Emergency service, fault finding and repairs
- Lighting design
- Exit and Emergency lighting
- Installations and Project Management
- Office, Retail and Commercial Fit Outs
- Data, Computer and Phone Cabling
- Security alarms and cameras

INDUSTRIAL ELECTRICAL SERVICES

We appreciate the need to ensure smooth operation of plant and equipment to meet production schedules and avoid downtime.

Our professional team can install, maintain, test, troubleshoot and repair industrial electrical equipment to help your business run at maximum efficiency.

- Plant installation and relocation
- Power supply, including Three Phase Power
- Factory fit outs
- Electrical maintenance
- Data and communication
- Switchboards
- Security alarms, lighting and cameras



T. 09 217 4110

E. INFO@OCEANSELECTRICAL.CO.NZ

WWW.OCEANSELECTRICAL.CO.NZ

OCEANS 
ELECTRICAL LTD.