





September 202

# LV JUICE Go Blue This September

## Well-Hung Support Bracket

NZ designed and manufactured, the Well-Hung Support Bracket facilitates effortless installation of electrical and data cables on metal formed and wooden ceiling and wall battens. The bracket clips or screws to a multitude of batten profiles and trusses, ensuring cables are contained safely within the bracket catchment rather than landing in the batten tray - avoiding the risk of electrocution from screws penetrating up through them.

Features **QUICK & EASY TO INSTALL**  REDUCED LABOUR COSTS • **CABLES SECURELY CONTAINED** • **ENSURES TIDY** 

WIRING

**Proud Supporters of** 





**SV ENTERPRISES** 



## **DR BUGS** POPCORN TREAT



WHILE STOCKS LAST

When you spend over \$300 (+GST) on one invoice this month

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TWIN

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This Month

PREPARE FOR AN EV **FUTURE** 

HEATSHRINK TRICKS OF THE TRADE

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**RECESSED LID FLOOR OUTLET BOX** 

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## **EV CHARGER PEDESTAL KIT**

## FREESTANDING PEDESTAL FOR WALLBOX EV CHARGE STATIONS

In applications where there is no wall to secure a charge station, the TransNet e-Mobility EV pedestal does the job. Our pedestal stands are designed and manufactured right here in New Zealand, specifically for use with Wallbox charge stations. Their sleek design, robust materials and custom nature make them the perfect choice for any landscape requiring charge infrastructure. This product offers a fully customisable solution for ground mount, wall mount, ceiling mount etc with custom branding and a multitude of charger combinations. Contact us for information on how to get your custom pedestals underway.

## CUSTOMISATIONS AVAILABLE

- Panel Branding
- Charger type (chargers not included and will incur additional cost)
- Charger position (choice of front & back)
- Number of chargers (up to two per pedestal)
- Ceiling mount, Cable tray mount, Wall mount, Ground mount - whatever your application we have a solution



- PEDESTAL FEATURES
  Powder coated Aluminium frame
  - Visually appealing
  - Standard Pedestal dimensions (mm): 1530H x 298W x 150D
  - Sturdy base plate to fasten in place
  - Customisable Perspex panels laser cut to fit desired charger configuration
  - Designed with the electrician in mind, these units are very simple to work on
  - Quality materials chosen for durability
  - Designed and manufactured in NZ

#### **CHARGER OPTIONS**

 Accommodates any Wallbox AC chargers, e.g. Commander 2 or Copper SB



#### INSTALLATION









**EVC-PED/COMPLETE-KIT** Standard Kit with covers & junction box, contact us for customisations

## TRANSNET MONTHLY GIVEAWAY SUPPORTING KIWI BUSINESSES

At TransNet we love being able to improve on classic designs, so we were ecstatic to discover Dr Bugs Popcorn reinventing classic Kiwi recipes into decadent popcorn specifically for evening indulging. All their popcorn treats are made down in Christchurch by the Posthuma family (and a few friends) with popping corn grown right here in New Zealand. Paired with a good drink Gourmet Popcorn Treats are perfect for unwinding after a long day,

www.drbugs.co.nz

and we couldn't go past their take on Coconut Ice popcorn! Treat yourself to a bag this month and see what made us choose

what made us choose it for our monthly giveaway.



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## PREPARE FOR AN EV FUTURE



## **EV CHARGER PEDESTAL SUPPLY PIT**

SUPPLY PIT FOR WALLBOX EV CHARGER PEDESTAL INSTALLATION

This pedestal supply pit can sit idle until you decide it's time for EV infrastructure to be installed. Then follow five simple steps to get the job done!





Including an EV Supply Pit during planning means in the future an electrician can simply run cable in the existing duct and terminate to a pedestal that bolts into place without additional preparation work saving precious time, money and more important to some - the need to open and reinstate pavement already in place.

EVC-PEDESTAL-PIT is essentially a preinstalled base for a pedestal to fasten to as well as a placeholder and duct termination point.

A draw wire in the duct allows for cable to be pulled at a later date. This option gives the flexibility to quickly and easily install EV charging infrastructure without a costly retrofit.

The pit is safe for pedestrians to walk on without risk of injury. It has been tested to comply with BS5834 part2 (pavement loading), and is secure with access using security key.

## FEATURES

- Allows for future installations without messy reinstatement of pavements
- Fast and easy for electrician to install and terminate pedestal and chargers
- Safe for pedestrians while not in use
- Lockable lid for security
- Easily reinstate lid if moving take your chargers and pedestals with you

## **KITSET COMPONENTS**

- Bottom plate
- 4 x 600mm threaded rod, spring washers and nuts
- Top plate with threaded nuts for pedestal fixing
- Plastic enclosure and lid
- Levelling nuts and studs for pedestal installation

#### **EVC-PEDESTAL-PIT**

Termination Pit for EV pedestal





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## TRUST RAYCHEM, THE INVENTORS OF HEATSHRINK

## WHAT MAKES RAYCHEM **THE INDUSTRY LEADER?**

To ensure good bonding, after the cable ends have been stripped and cleaned Use abrasive paper, a suitable file, or a hacksaw blade to do the abrading. Be certain to clean off the cable jacket the polymeric jackets must be abraded for about 250mm from the cutback. again when you finish abrading! mm

FOR **TERMINATIONS:** If readjusting the core postition, it is necessary to postheat. Additional components, such as conductive paint or PVC tape, must not be used for identification marking of track resistant outer tubings. There should be no clamping or

# **HEATSHRINK TRICKS OF THE TRADE**

## Keep the torch aimed in the shrinking direction to preheat the material.

Keep the flame moving continuously to prevent scorching.

## WCSM HEAVY WALL HEATSHRINK

Raychem's WCSM heat-shrinkable heavy-wall tubing features electrical & physical properties of a cable oversheath material in a rugged & easily installed form. WCSM has proven its long term reliability in harsh climatic conditions & polluted environments

On heating, WCSM fits tightly over a wide range of cables & accessories because of its high shrink ratio, & its inner sealant wall gives a dependable moisture seal. WCSM's mechanical strength enables immediate back-filling of cable trenches after jointing.

#### FEATURES

- Operating temperature range -40°C to 120°C
- Resistant to chemicals, corrosion & decay
- Shrink ratio 4:1
- Voltage class 1kV
- Sealant lined

- Halogen free
- Fluid resistant
- Fast cost-effective way to waterproof joints
- Use on LV underground jointing & terminations
- Excellent for sealing lugs & glands - seals over irregular shapes



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All Specials and Products featured in TRANSNET JUICE are available from all good electrical wholesalers.



After the shrinking procedure is completed as shown in the kit instruction, allow the accessory to cool down before subjecting it to a mechanical strain.

In particular check underneath tubings or in other areas where the heat cannot be applied evenly.



After shrinking, each tubing and moulded part should be smooth and free of wrinkles and "cold spots".





TransNet

## LIGHT UP YOUR WORKSPACE



Warranty

5 years

10-15m high altitude

Remote control setting

Stand-by dimming level

On/off control

# LED1158

## LED INDUSTRIAL & COMMERCIAL HIGH BAY

The LEDIL58-150AC-MS is a glass free high bay that delivers exceptional performance with a high lumen output using 140lm/W Luxeon LED driven by Mean Well 1-10V driver.

This high bay has inbuilt light and microwave motion sensor located in the centre of the IP66 fitting that is easily adjusted using a remote control (product code: LEDIL58-REMOTE).

The preset/default settings of the sensor should suit most workshop, warehouse and production area requirements.

#### **TECHNICAL SPECIFICATIONS**

ECC

LIGHT

CAT NO.	LEDIL58-150AC-MS
POWER CONSUMPTION	150W
FIXTURE LUMENS	21,000lm
LED LIGHTING EFFICIENCY	140lm/W
COLOUR TEMPERATURE	CW: 5700K
COLOUR RENDERING (RA)	>80
BEAM ANGLE	120°
DRIVER	Mean Well HLG-150H-48B
IP RATING	IP66
CALCULATED L70/B10	>62,000 hours
LED ARRAY	Luxeon 30/30
IMPACT RESISTANCE	IK10
AMBIENT TEMPERATURE	-40°C to +40°C
POWER FACTOR	0.95
BODY WEIGHT	5.9kg
SIZE (MM)	447mm diameter, 125mm height
INPUT VOLTAGE	90-305V AC
MATERIAL	Magnesium alloy housing, PMMA lens
COATING	Anti-corrosion powder-coat
CABLES	White 3 Core flex, 2m length terminated with NZ plug for easy plug & play







Hold-time

Daylight sensor





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## CABLEAWAY FLOOR OUTLET BOX



## FBPL4P8D-NZ Recessed Plastic Lid Outlet Box Power & Data Provision

This Cableaway floor outlet box is an ideal way to supply power, data and A/V to open floors of a commercial office building or residential home. With a massive four auto switched power outlets and provision for up to eight data ports it offers flexibility and convenience now and in the future. The Cableaway range of floor boxes features multiple size and finishing options to suit any situation.

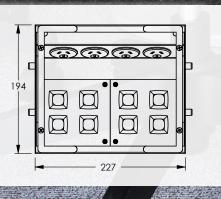
## Features

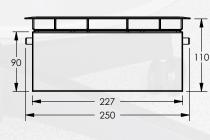
POWDER COATED ZINC ANNEALED STEEL BODY

9MM RECESSED PLASTIC LID

20MM AND 25MM KNOCKOUTS PROVIDED FOR EASY CONDUIT ENTRY

Carcass dimensions WxLxH 194x227x90mm (111mm H including lid), 220x250mm lid





DUAL CABLE EXIT FLAPS

FOUR AUTO SWITCHED

POWER OUTLETS SUPPLIED

**PROVISION FOR EIGHT CAT5** 

**OR CAT6 DATA PORTS** 

FBPL4P8D-NZ

.cable.



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# DON'T PULL THE PLUG

## Famatel Industrial Plugs & Sockets

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#### Auckland

78 Cryers Road East Tamaki Auckland NEW ZEALAND Ph 0800 442 182 PO Box 39 383 Howick, Auckland

#### Wellington

10 Petone Ave Petone Wellington NEW ZEALAND Ph 04 576 2530 PO Box 39 383 Howick, Auckland NEW ZEALAND

sales@transnet.co.nz

#### TransNet Tonga Nuku'alofa

Lakalakaimonu Multi Utility Complex Taufa'ahau Road Poutaha Nuku'alofa TONGA Ph +67 627 939 PO Box 2932 Nuku'alofa TONGA FAM24305

FAM14305 IP67 63A PLUG 3P+N+E

## FAM14303 IP67 32A PLUG 3P+N+E

FAM24303

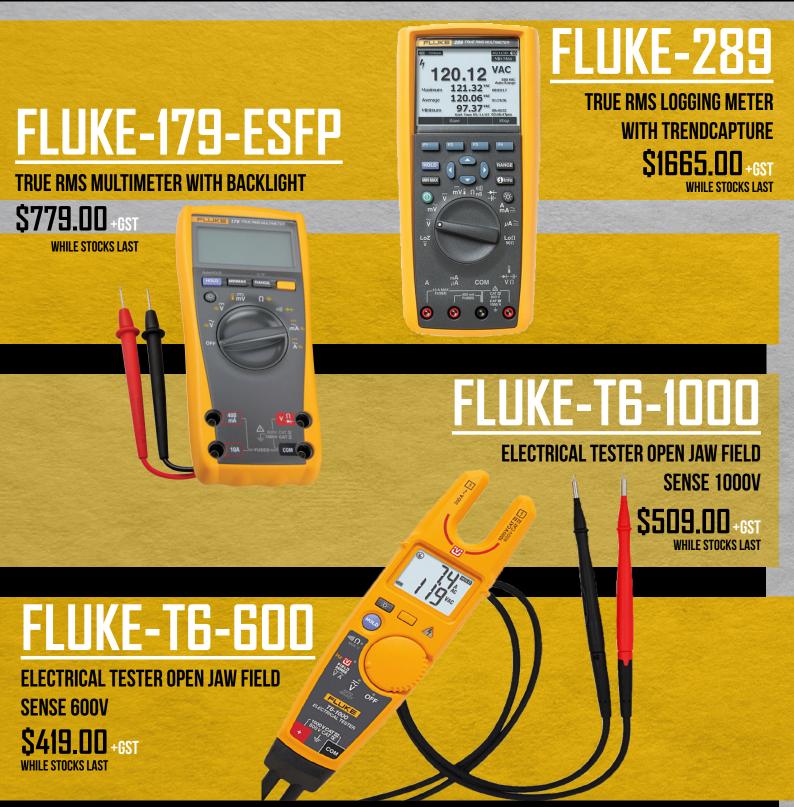
3P+N+E

Famatel industrial plugs and sockets are ergonomically designed for ease of use and made from materials carefully selected for operation in harsh environments requiring high mechanical resistance.



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## FLUKE TransNet $\infty$ Partners in Power **TEST & MEASUREMENT DEALS** Available from leading Electrical Wholesalers



Prices valid until October 31<sup>st</sup> 2021 or while stocks last. Ph: 0800 442 182

# FLUKE-117-323KIT

**ELECTRICAN COMBO MULTIMETER KIT** 

\$665.00+GST

WHILE STOCKS LAST

2500

ifier associate

# FLUKE-376FC

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517

TRUE RMS ACDC CLAMP C/W IFLEX PROBE 600V \$1349.00+6st

600

# FLUKE-1662

UKE

MULTIFUNCTION TESTER \$2179.00+GST WHILE STOCKS LAST

## FLUKE-1664FC MULTIFUNCTION TESTER

\$4499.00+GST

WHILE STOCKS LAST

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FLUKE 323

WHILE STOCKS LAST

LIMITED STOCK SECURE YOURS NOW PRICES VALID UNTIL OCTOBER 31<sup>ST</sup> 2021

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