



TransNet



Your Partners in Power



Dec 23/Jan 24

LV JUICE

GET YOUR NEW
SUPPLY SORTED



EVC PIT KITS



EVC Pit Kits are designed for permanent underground termination on walkways, driveways or car parks, allowing for a clean and tidy architectural installation.

FEATURES

- Supply up to 6 chargers at full capacity from single 3-phase supply
- Complete solution to break-out from larger capacity supply cables to feed EV chargers with the current capacity required
- Ability to loop a large supply cable (up to 120mm²) to feed multiple kits

FIND OUT MORE



This Month

NEW PUTTY CORD
PASSIVE FIRE PROTECTION
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STRUT REPLACEMENT
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WELCOME PAUL
GODFREY TO TRANSNET
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FREE MOLLY WOPPY WHILE STOCKS LAST XMAS COOKIE

When you spend
over \$500 (+GST)
on one invoice
this month



www.transnet.co.nz



PUTTY CORD

Ryanfire Putty Cord is a non-setting, malleable putty designed to easily fit around service penetrations. Ryanfire Putty Cord will reinstate the fire rating in the separating element when installed around service penetrations, and will create an ablative barrier preventing the passage of smoke, hot gasses and flame.

The putty cord is an excellent option to seal cables and cable bundles where there are small annular gaps and tight access

FEATURES

- Simple, quick installation
- No tools required
- No solvents or VOCs
- Moisture resistant
- Up to 120 minutes FRR
- Made in New Zealand

**GREAT OPTION
AROUND
CABLES AND
SMALL CABLE
BUNDLES**

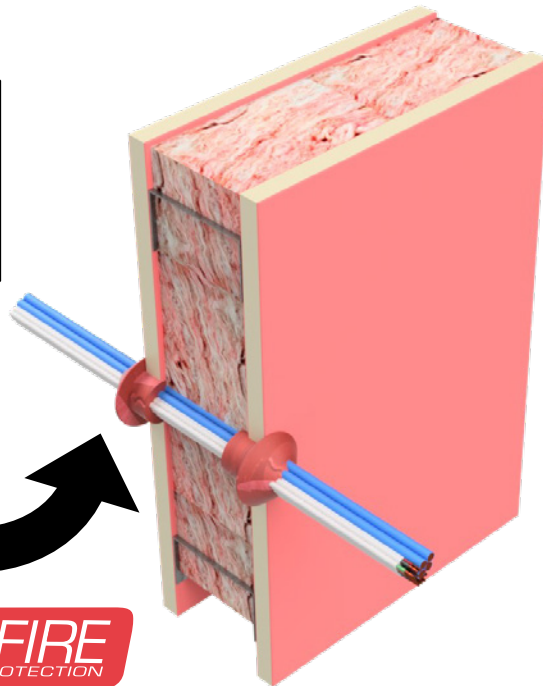


CERTIFICATION

Tested and assessed in accordance with AS1530.4:2014 and AS4072.1:2005 at IANZ accredited laboratories.

APPLICATIONS

Designed to protect cables and cable bundles where they pass through concrete, masonry and fire rated plasterboard walls.



TRANSNET MONTHLY GIVEAWAY SUPPORTING KIWI BUSINESSES

Another year is coming to a close, so for an appropriately festive locally made offering we've gone back to our friends at Molly Woppy for another round of their large decorated Gingerbread Christmas Tree Cookies. They're made of a masterful

blend of spicy gingerbread dipped into delicious white chocolate, then decorated with a dark chocolate swirl and pearl-coloured buttons to look like baubles. We hope that while you're eating them

mollywoppy.co.nz

you all get to enjoy an amazing holiday and a relaxing break over the new year, and we'll see you again safe and sound in 2024. Happy holidays!





TE'S UTILUX TRAILER PLUGS

TE Connectivity's Utilux flat trailer connector has two parts - plug and socket. Connectors are UV stabilised, made from impact resistant thermoplastic and have a spring loaded lid that locks the connection. Nickel plated contacts provide excellent electrical performance. Available loose or in blister packs including installation instructions.

**UV STABLE,
IMPACT
RESISTANT
HOUSING**



H40904-HOLDER



H40904/1



H40905/1



AUTHORISED DISTRIBUTOR

Cat No.	Description
H40904/1	7 PIN TRAILER PLUG (MALE) - LOOSE
H40904/D1	7 PIN TRAILER PLUG (MALE) - BLISTER
H40905/1	7 PIN TRAILER PLUG BASE (FEMALE) - LOOSE
H40905/D1	7 PIN TRAILER PLUG BASE (FEMALE) - BLISTER
H40904-HOLDER	7 PIN TRAILER PLUG HOLDER

BATTERY BOOSTER CLIPS

FEATURES

- Equal quantities of positive & negative clips
- H811 has Copper shunt between handles
- Supplied with coloured plastic handles
- All clips are supplied with a Copper cable lug, screw & nut

H811/2



H812/2



**SUPPLIED
WITH COLOURED
PLASTIC
HANDLES**



AUTHORISED DISTRIBUTOR

Cat No.	Material	Max. AMPs	Jaw Opening
H811/2	2MM COPPER	200	38MM
H812/2	2MM STEEL ZINC PLATED	100	38MM



TELESCOPING STRUT REPLACEMENT



The Telescoping Strut Replacement is an innovative alternative to using traditional strut channels for trapeze or other support structures that accommodates standard strut fittings. This telescoping solution eliminates the need to handle and cut long lengths of strut to size. The bracket telescopes to the desired length and is locked in place by snapping closed a spring retainer clip.



ERICO

FEATURES

Standard strut profile runs the entire length of the part, allowing most standard fittings to be placed anywhere between the rods

Spring steel retainer strap can be manually locked into place, allowing a tool-free installation

Ready to use out of the box and eliminates the need for cutting sections of strut

Integrated ruler displays space between hanger rods in inches and centimeters

Supports up to six 2" EMT conduits, six 2" water filled pipes at 10' spacing, or up to 18" cable tray

Conduit can be supported on the top and bottom, eliminating the need for double sided strut

Pre-cut design is easier to transport and store than standard lengths of strut

Conduit and pipe can be placed directly on the strut profile, saving vertical space in buildings with limited room for installation

SEE THE TELESCOPING STRUT REPLACEMENT IN ACTION





#102/1 PRE-INSULATED TERMINAL CRIMP TOOL



Range (mm ²)	Crimp Type	Length (mm)	Weight (g)
RED, BLUE, & YELLOW PRE-INSULATED 0.5-5.5	OVAL ON CONDUCTOR/ DIAMOND ON INSULATION	230	550

\$79.00
+GST

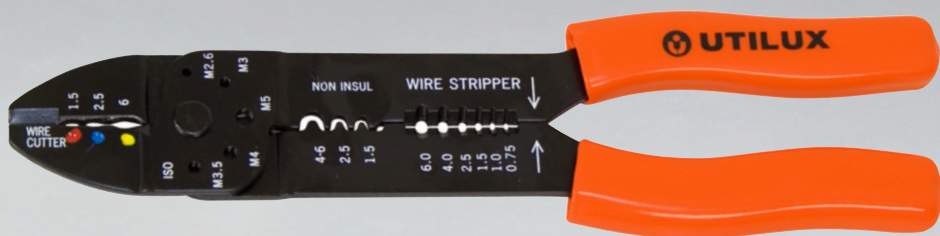
#114/1 BOOTLACE CRIMP TOOL



Range (mm ²)	Crimp Type	Length (mm)	Weight (g)
10-35MM ²	INDENT	240	650

\$79.00
+GST

#76B/1 COMBINATION CRIMP TOOL



Range (mm ²)	Crimp Type	Length (mm)	Weight (g)
0.5-4.0MM ²	PRE-INSULATED - OVAL UN-INSULATED - INDENT	203	250

\$19.00
+GST

#116/1 CABLE TIE TENSIONING TOOL



FEATURES

- Manual cut off
- Suitable for all Stainless Steel cable ties
- Length 210mm
- Weight 570g

\$129.00
+GST

TE
connectivity

AUTHORISED DISTRIBUTOR

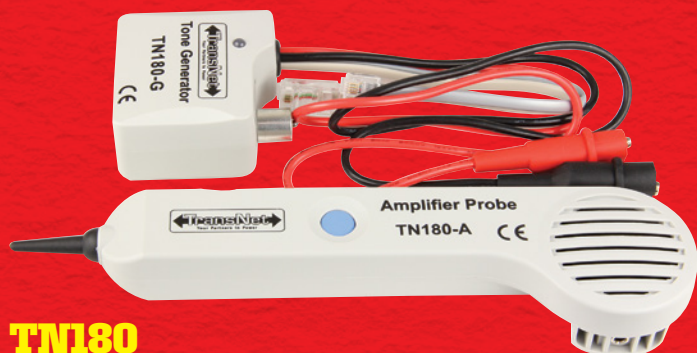


CABLE TRACER/TONE GENERATOR

The TN180 is designed for dead circuit tracing only and comes complete with Amplifier probe and Tone generator.

FEATURES

- Identify & trace wires or cables within a group without damaging insulation
- Adjustable volume to suit the work site
- Interchangeable with any tone generator to identify wires
- Includes RJ11 & RJ45 connectors



TN180
\$118.75 + GST

NON-CONTACT VOLT STICK

Designed for non-contact voltage detection, can be used to find a break in a wire. Bright LED and audible alarm sound when voltage is present. Handy flash light function and On/Off switch for long battery life.

MEASURING FEATURES

- EN 61010-1 CAT III 600V, EN 61323-1
- Voltage detection 50V–1000V AC
- Frequency 50–500Hz
- Indication LED and Tone
- Operating Conditions temperature 0°C, Humidity Less than 80% R.H, Altitude 2000m Max

TNLVD-15
\$28.50 + GST



TWO POLE VOLTAGE & CONTINUITY TESTER

This two-pole voltage detector supports voltage measurement, single pole test, continuity measurement, and phase rotating field test. Built in accordance to IEC/EN 61243-3:2014 and GS approved by TÜV test lab.

FEATURES & BENEFITS

- Voltage testing up to 690V
- Automatic AC/DC recognition
- Continuity buzzer and led to indicate resistances below 500 kΩ
- 3-phase rotating field test
- Optical and acoustic indication of protective extra low voltage
- High quality rubber construction
- LED torch for dark areas
- Auto power off
- LCD display

MD1160
\$137.50 + GST



DUSPOL CONTINUITY TESTER

KEY FEATURES

- Direct display without activating a pushbutton – high-resistance test
- Load connection via pushbutton – low-resistance test
- Continuity test via buzzer and LED and/or LCD
- Vibration alert in tester handle
- Illumination of measuring point
- Rugged housing with rubberized grip
- Impact resistant, dust-tight and splashing water protected housing (IP65)
- Single pole phase test
- Continuity test
- Voltage indicator
- Polarity test

MD11E
\$179.50 + GST





99% Sugar Free Supplementary Hydration Drink

THORZT SOLO SHOTS

FIVE
GREAT
FLAVOURS

3G SOLO SHOT
SACHET MAKES
600ML!

Available in 5
delicious flavours -
Blue Lemonade,
Lemon Lime, Orange,
Tropical, Wild Berry

99% Sugar Free

Proprietary electrolyte
formula including
Sodium, Potassium &
Magnesium

Great for
sporting, personal
& industrial use

Caffeine & gluten free

Proprietary blend of
B & C group
vitamins, L-Glutamine
& essential Branch
Chain Amino Acids
(BCAA)

50 x 3g/ 600ml sachets
per pack



WELCOME TO THE TEAM

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We are very pleased to welcome Paul Godfrey who is joining TransNet as Technical Manager - Cable Accessories. Many of you will be familiar with Paul as he has a long history in the industry – from his upbringing with HVEPB where he learnt a lot of skills, to his most recent work for many years at TE Connectivity sharing his knowledge and expertise of the Raychem range.

Paul is frequently called on for tricky connections involving older cable types and applications, and is often thrown in at the deep end. Thanks to a good background across a wide range of applications and cable types, hands on skills, and a willingness to listen and learn, he will find the right solution. Paul's mentors, Ashley Weir and Ed Cheeseman – both industry stalwarts who pioneered the widespread introduction of Raychem

Cable Accessories to the New Zealand market – taught him a lot of what he shares with jointers now.

We asked Paul a few questions about his work so far.

What are some of the biggest projects you have been involved in over the years?

There have been a number of big and complex projects over the years, such as Marine joint applications, cable jointing projects involving 12, 24, 36, & 72kV projects throughout NZ and the Pacific Islands. It's hard to single out one project as they all have their challenges.

Most challenging and rewarding moments?

Introducing new products technology such as Guroflex MV and getting local type testing carried out for use in our local market. Designing kits

to suit a wide variety of applications is very rewarding and sometimes challenging, as is coming up with designs to suit small niche applications.

Have there been any solutions that were designed or built for a specific NZ customer application?

Where do I start? We do special kits for most of our customers, specific to their network and application. We have hundreds of special kits listed in our database, and this increases year on year.

Paul is on hand to assist with any technical queries, training requirements, and/or refresher courses for any cable accessory related issues you might have, so please get in touch to discuss.



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