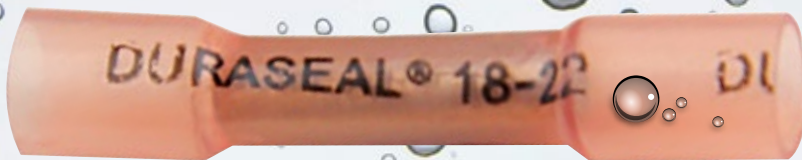
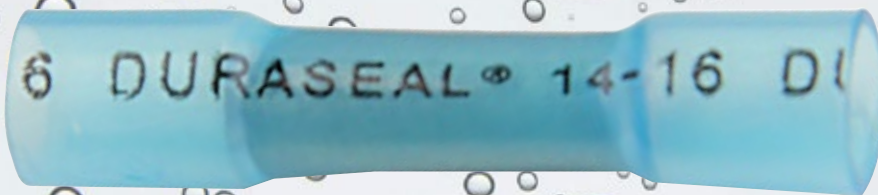
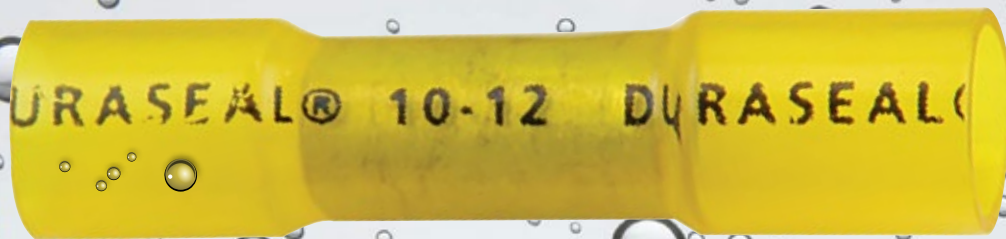


LV JUICE

DURASEAL

HEATSHRINKABLE CRIMP CONNECTOR

Duraseal connectors are used for wire to wire splicing. Duraseal is a heatshrinkable, environmentally sealed connection system which also provides strain relief. Installation is quick and easy, the result - a moisture resistant connection.



FEATURES

- Perfect for Automotive and Marine applications
- Adhesive lining enhances protective qualities
- Completely environmentally sealed
- Protects against vibration
- Fully insulates the connection
- UL, CUL and Lloyds listed



Raychem
from TE Connectivity



This Month

LVSB BRANCH JOINTS
PAGE 2

FREE SAMSUNG TABLET
WITH PURCHASE
PAGE 5

NEW MINI CABLE
STRIPPING MACHINE
PAGE 7

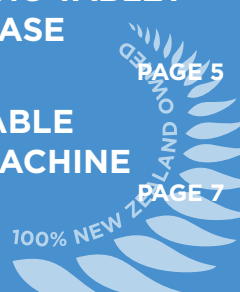
FREE
WHILE STOCKS LAST



STAINLESS STEEL DRINK BOTTLE

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

www.transnet.co.nz





Faster and Safer for Live Working.....The LVSb range have been designed with worker safety as the priority.

FEATURES

- Fast, safe and simple to apply
- Each phase is connected independently of the others to ensure worker safety
- Fully shrouded connector body removes risk of accidental contact
- No exposed metal work during installation
- Shear head bolts - no need for torque tools
- IPC - guarantees connection integrity (when installed to manufacturers instructions)
- Insulated drive mechanism detaches at set torque when installation is complete
- Range taking connector accepts CU & AL cable

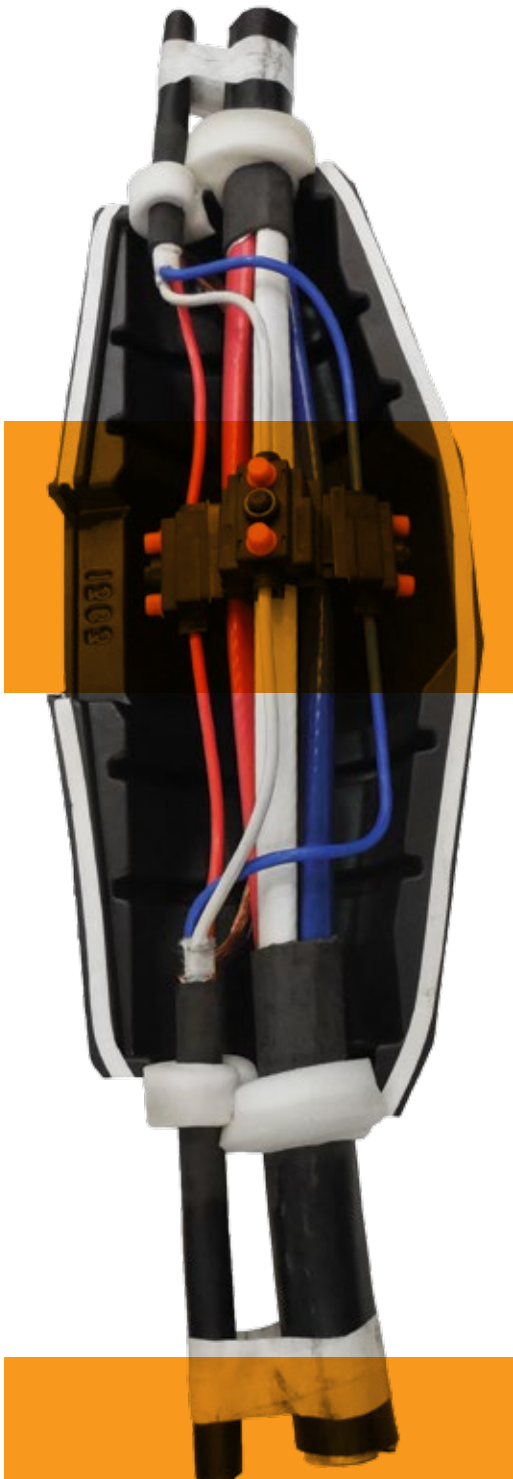
INSULATION PIERCING TECHNOLOGY

- Two entry ports for service cables
- Can be installed under load - safer working
- No need to strip the main conductor
- Made to requirements of IEC 61238-1
- Mechanical protection of joint provided by use of two part resin



A COMPLETE KIT

- Three kits cover main cable 70mm² - 300mm²
- Up to two tails of 10mm² - 35mm² from each phase



EVERY CONNECTION COUNTS



CAP ENV INFRARED WINDOW BY IRISS



TOUGH & RELIABLE

The CAP-ENV features a reinforced environmentally sealed door design while also providing the largest visually clear infrared (IR) transmissive viewing area available on the market today. The exclusive pharmaceutical-grade reinforced Poly-View System™ polymer allows any thermography camera to monitor completely undisturbed assets inside energised electrical equipment in the visual, UV and shortwave, mid-wave & long-wave IR spectrums.



CAP ENV INFRARED WINDOW BY IRISS

SEE MORE, DO MORE

The larger rectangular viewing area provides an unparalleled field of view when compared to traditional round IR windows. The CAP-ENV offers locking covers for your IR window. These are useful in areas of high traffic and protect the IR viewing panes from impacts, flying debris and dust.

IEC62271-200 Rated | Arc Flash Rated | Reinforced Poly-View System™ Polymer | Large Field of View | Impact Protection | Locking Covers

TE JUMP START KIT



GREAT CHRISTMAS GIFT IDEA

This portable mini jump starter, USB powerbank and safety torch has everything you need on the go in one handy unit.

- High capacity 10,000mAh lithium polymer battery
- 344g
- 150x70x29mm

Jump start 12V vehicles with engine sizes up to 3.2L with a single press of the activation button

Powerbank charges mobile phones, cameras, tablets, PSP games, MP4, MP5 and more

Comes with everything you need, including mini USB and Apple compatible adaptors, cable pouch, & instruction manual

Extremely portable, goes with you wherever you need to be

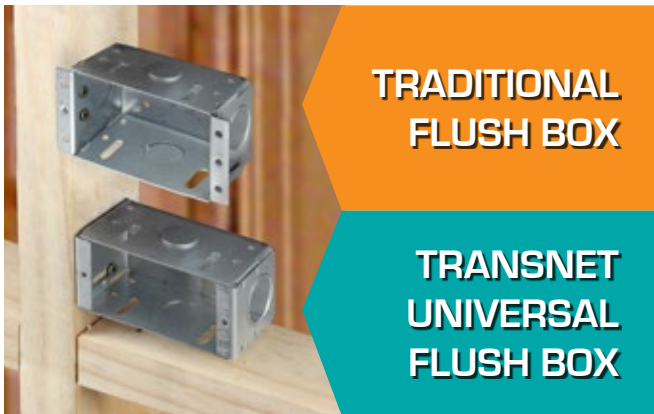


Product #2086766-1

\$79.50 + GST



UNIVERSAL FLUSH BOX



TRADITIONAL
FLUSH BOX

TRANSNET
UNIVERSAL
FLUSH BOX

*Finally a flush box that fits
wherever you need it to!*



Mount
anywhere -
no more
binding on
the timber



Product #TNMFBSH



- Completely redesigned to make it truly "universal" in its mounting options
- Speed up fitout time as switchplate screws won't bind into the timber behind it
- Can be mounted vertically or horizontally anywhere on the framework of a wall



UR2 MOISTURE SEALED CONNECTORS



The UR2 Connector accepts any two or three solid copper conductor combinations of 19-26 AWG (0.9mm -0.4mm) air core or filled cable with a maximum insulation O.D. of 2.08mm. The wires joined can be of different wire gauges.

Its three ports accept two or three conductors for butt splicing. And like most Scotchlok connectors, the UR2 is filled with a sealant to provide moisture resistance.

PROVEN
SPlicing
TECHNOLOGY
DESIGNED FOR
YOUR SPECIFIC
SPlicing
APPLICATIONS

EVERY CONNECTION COUNTS



Product #H3M-UR2

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





MI3309BT DELTAPAT

Lightweight design, pre-programmed and custom test sequences, optional QR / Barcoding, android keyboard application and RFID systems make the MI 3309BT an ideal instrument for high volume professional safety testing of portable appliances.

PACKED WITH FEATURES

- | | |
|--|---|
| Functional and visual inspection | TRMS voltage meter electrical equipment |
| Earth bond resistance | Pre-programmed test sequences |
| Insulation resistance of isolated accessible conductive parts | Test sequences can be uploaded from PC |
| Substitute leakage current of isolated accessible conductive parts | Autosequencing |
| Differential leakage current test | Dual powered PASS / FAIL |
| Touch leakage test | Fixed appliance testing |
| PRCD test | Leakage and load currents with (optional) current clamp |
| Power test | Scan and test |
| IEC cord polarity test | RCD testing |
| | Memory |

ANDROID PATLINK

The PATLink Android enables fast and simple data management of tested appliances, as well as a quick overview of already performed tests by simply scanning a QR code. Enter and save data to the test instrument by using a Smart phones' keyboard, remote control your PAT tester, and create a custom made database for portable appliances' ID's, names, and locations.

ZEBRA TLP 2824 PLUS

This printer is highly efficient and reliable, offering linear barcodes or QR codes on tough synthetic labels. With 250 tags on each roll the Zebra is also extremely cost effective.

- MI3309BT Delta GT
- ZEBRA 2824+ printer
- PC Software PATLink PRO
- Android PATLink application key
- IEC Cable
- Test Leads
- Crocodile Clips
- Test Probes
- RS232 Cable
- USB Cable
- Instruction Manual (CD)

KIT CONTENTS

- Short Instruction Manual
- Calibration Certificate
- NiMH Rechargeable Batteries
- Black ribbon
- Roll of 250 labels
- Free logo upload
- S2063 bluetooth zebra dongle
- Soft carry bags



*Phone not included



Colour may vary. While stocks last.

FREE
SAMSUNG GALAXY
TAB A TABLET
WITH EVERY
TRANSDelta4-ZBTA



CCG EXPLOSION-PROOF THREE-WAY BOTTOM ENTRY BOX

CCG's explosion-proof bottom entry box has been designed specifically for industrial and hazardous area lighting applications. With no exposed metal parts and an IP68 rating (when used with CCG sealed glands), it is the best solution when installing vital light in difficult locations.



Key Features

- Manufactured from impact corrosion and UV resistant glass reinforced polyester compound
- Screw on lid provides ease of installation locked with a special locking key prevents unauthorised tampering and ease of installation
- Dust and water proof to IP68 when used with CCG sealed glands
- No drilling or tapping of cable entries required
- Internal earth continuity and earth stud provided
- Mounting stand-offs provided for DIN rail if using CCG terminal blocks

Specifications

- Impact Protection: 7 Joules
- Ingress Protection: IP66/67/68
- Operating Temperature: -30°C to 130°C
- Hazardous Area Classification: IEC, SABS, AUS Ex, CNEEx Zone 1, 2, 21 & 22 Exe IIC and DIP
- CENELEC/ATEX Category 2, Category 3 EExe II 2 GS



USE WITH

SPARTAN LINEAR EXPLOSION-PROOF LED BATTEN LIGHTS

SPARTAN
LINEAR WL168



Key Features

- Retrofitable
- Ultra long life LED
- High Lumen output
- Easy installation, maintenance and inspection
- Wide operating temperature range of -40° to +55°C
- Available as portable unit

SPARTAN Linear explosion-proof luminaires are designed for new installations or to retrofit existing fluorescent installations. These robust LED lights are IP66 and IP67 rated, and housed in marine grade aluminium with stainless steel fasteners and brackets. SPARTAN Linear uses CoolExtrude™ thermal management technology, ensuring a much cooler LED operating temperature. This provides up to 60% better heat dissipation than traditional lighting solutions, allowing the product to operate for 10+ years in the most challenging conditions.

rayTEC



ATEX & IEC Ex approved - Zone 1 and Zone 2 (UL/CSA pending, including C1D2)



Emergency variants available



UK designed & manufactured



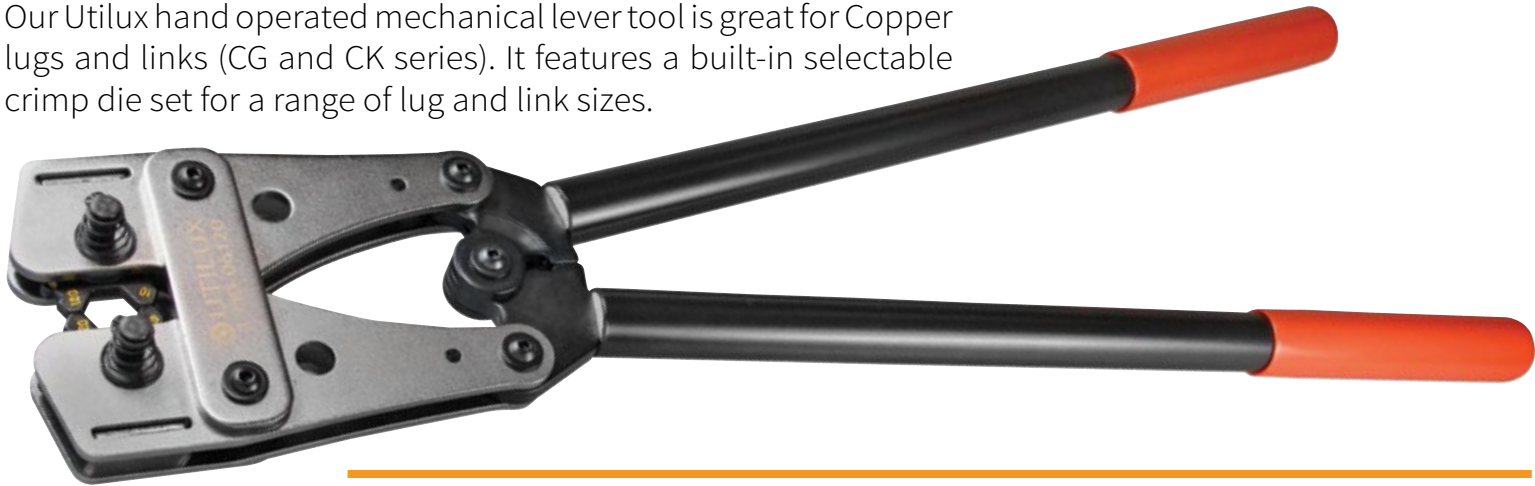
Five year warranty

STRIPPING & CRIMPING



UTILUX MECHANICAL LEVER TOOL

Our Utilux hand operated mechanical lever tool is great for Copper lugs and links (CG and CK series). It features a built-in selectable crimp die set for a range of lug and link sizes.



LENGTH	WEIGHT	RANGE	CRIMP TYPE
670mm	3.9kg	6-120mm ²	HEXAGONAL



Product #22-1

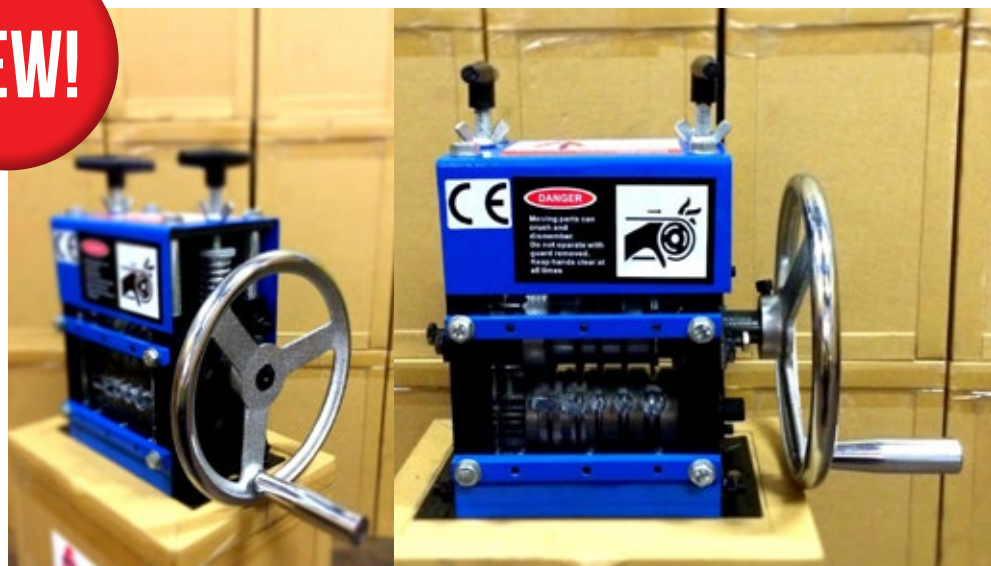
\$199.00
+ GST

ATS-5 BENCHTOP MINI CABLE STRIPPING MACHINE

This mini cable stripping machine works on various sizes of small O.D cables & flat TPS cables. It is built with 2 rollers, 5 blades on the top roller for cutting off one side of the cable's insulation jacket. It can be operated by either using the large hand crank or attaching a power drill. Our latest square type drill adaptor will fit most types of power drill and provide a perfect non-slip attaching. The spring loaded handles on the top of the machine allow you to adjust the blade's tension for a perfect cutting result and prolonging the blade's life.

Key Features

- 3 round cutting channels
- 2 flat cutting channels
- Cutting range up to 15mm O.D.
- Manual feed
- Power drill attachment fits most types of power drill
- Drive unit - hand crank, power drill
- Cable cutting range - 1-15mm OD round cable, flat TPS cable
- Cutting Type: Single Cut, top cut
- Weight: 18kg



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



Corrosion in High Pollution Industry

Paper Mill Adopts Zerust



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Fax 0800 442 183
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Howick, Auckland

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PO Box 2932
Nukualofa

TONGA

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Paper mills run 24/7 and any downtime is a major issue: if customer expectations are not met due to lost time the cost runs in to the tens of thousands of dollars per hour. Their equipment must endure wet, hot and humid conditions with corrosive gases such as chlorine and hydrogen sulphide present.

Site engineers at this mill in Australia regularly replaced both electrical and electronic equipment due to failure from corrosion. Electrical equipment inside control rooms also suffered due to the extreme environment. Preventing further loss was a priority, and Zerust corrosion inhibitors provided an effective solution.

For areas of the mill where corrosive gases do not exceed 1 ppm the use of Vapour Capsules and Plastabs was recommended. In addition, ActivPak sachets provided protection for electrical and electronic equipment even in the presence of corrosive gases. In some cabinets Zerust desiccant was used in conjunction with a Vapor Capsule or ActivPak sachet. The desiccant simply absorbs water and dries the air out, while the Vapour Capsule/ActivPak works actively to provide protection to the electrical asset.

All items can be installed quickly and easily without the need to shut equipment off and protects for between one to two years. For a corrosion solution that saves so much time and money, Zerust couldn't be easier to use.



Above: Corrosion inside electrical cabinets. The insulation on the wiring has turned black, making fault-finding a long and tedious process which can add to machine downtime.

COST BENEFITS OF ZERUST

- Equipment life extended with savings on replacement costs
- Reduced electrical call outs
- Improved mill uptime and increased productivity
- No hot spots inside electrical equipment so reduced chance of fire
- \$30 can protect a standard electrical cabinet containing thousands of dollars of equipment for one year

ZERUST  **EXCOR**

CONTACT US FOR MORE INFO
www.transnet.co.nz



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