

KEEPING PEOPLE SAFE

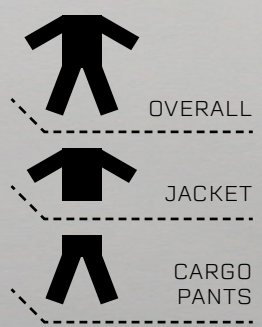
TRANSNET'S PREMIUM GRADE HRC2/PPE2 **CLOTHING** RANGE

Features

- ▶ Designed in New Zealand for our conditions
- ▶ Proprietary 215gsm Arc Armour fabric
- ▶ Very lightweight - cool to wear
- ▶ Inherently Flame Retardant, Antistatic and Arc Flash Protection
- ▶ Woven Lenzing Blend Fabric
- ▶ Twin Stitch FR Reflective Tape Application
- ▶ Water and Oil Treatment for improved soil release
- ▶ All finishes Bartacked



RANGE INCLUDES



This Month

- RUBBER INSULATING GLOVES & ACCESSORIES PAGE 3
- NEW EV READY KIT PAGE 6
- POP'N'WORK POP UP TENTS & SHELTERS PAGE 8

FREE PAIR OF POLARISED SUNGLASSES

WHILE STOCKS LAST



When you spend over \$800 (+GST) on one invoice this month

*General purpose sunglasses



WE OFFER **FREE** TESTING OF NEW PRODUCTS

All your TransNet gear will be ready to go into service as soon as it's in your hands.

- Rubber gloves & sleeves
- Dielectric boots & shoes
- Proximity & voltage testers
- LV & MV Portable earths
- LV Jumpers

Save yourself the trouble of sending your new TransNet equipment away to be tested immediately after receiving it. Our in-house lab fully streamlines the process of purchasing TransNet products that require inspection and testing, allowing us to test items quickly and efficiently, ensure that they are fully compliant, and send them out directly to you to be put into immediate use.

TransNet HV Test Laboratory
78 Coyne Road
East Tamaki, Auckland

Glove Test Report

Customer: Transnet
Report Number: TNEV201874

Equipment Description:
Make: SALSBURY Model: ED11Y-9
Test Procedure: GLOVES CLASS 0 CLASS: 0
Serial Number: GL201874
Test Date: 22/08/2019 Retest Date: 22/02/2020

Test Results:
Applied Standard: ASTM F0436
Visual Inspection: PASS

Electrical Test Results Applied Voltage: 5000V

Serial: GL201874H	Current 10 (mA): 4.1 mA	Current 160 (mA): 4.1 mA	Result: PASS
Serial: GL201874M	Current 10 (mA): 4.1 mA	Current 160 (mA): 4.1 mA	Result: PASS

Test Result (PASS/FAIL): PASS

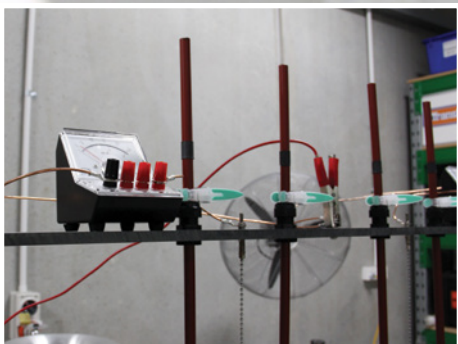
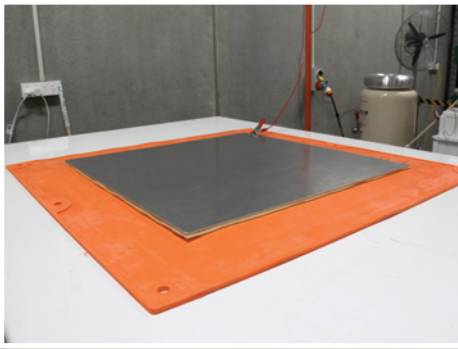
Comment:

Test Equipment: 120KV AC DIELECTRIC TEST SET PHENIX TECH
Serial Number: 19-3409 Calibration Due: 17/06/2020

Tested By: Approved By:

Tested By: Garry Tucker Approved By: Phillip Hogg

**ALL NEW PRODUCTS
PURCHASED FROM US
WILL ARRIVE WITH A
NEW TEST CERTIFICATE**





IF YOU REQUIRE INSULATING GLOVES WE SUPPLY **MARIGOLD**

- Pure latex gloves manufactured under ISO 9001 & ISO 14001
- Certified to EN 60903
- Also available in ASTM D120
- Excellent strength & durability
- Outer protector gloves custom designed to perfectly complement the Marigold rubber insulating glove
- Comprehensive range available ex stock
- Low temperature, acid, & ozone resistant
- Manufactured without the use of solvents & hazardous chemicals utilising a proprietary aqueous dipping process



GLOVE POWDER

Ten-Four Glove Dust is a cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves preventing gloves getting sticky.



COTTON GLOVE LINER

Cotton Glove Liners reduce the discomfort of wearing rubber insulating gloves. They provide warmth in colder temperatures and absorb perspiration in the warmer months. The knit wrist grips keep the liner in place. Cotton Glove Liners are made from cotton and therefore are non-drip.



35



COINT

STORAGE BAGS

Specialty bags designed and fit for purpose, these bags are made from the highest quality materials and double stitched for durability. Proper storage extends the service life of gloves, sleeves and Hot Sticks. Glove Bags feature a clip and tapered gussets with wide opening tops for ease of use.



GLOVEBAG



RIG011YS11

Rubber Insulating Gloves Class 0, 11" Length, Yellow, Straight Cuff, Size 11

How to Measure

Measure around your hand, above the V of the thumb. This gives you the circumference



Glove Size	Nominal Hand Circumference
7	7 inches 178 mm
8	8 inches 203 mm
8½	8½ inches 216 mm
9	9 inches 229 mm
9½	9½ inches 241 mm
10	10 inches 254 mm
10½	10½ inches 267 mm
11	11 inches 279 mm

Tolerance = +/- 13 mm

*Allow an extra half inch if using cotton inners

Class Colour	Max Use* Voltage AC/DC
00 BEIGE	500/ 750
0 RED	1,000/ 1,500

Cat No.	Description
GLOVEBAG	HV/LV GLOVE BAG
10-4(1X5OZ)	SALISBURY 5 OZ BOTTLE GLOVE POWDER
COINT	COTTON INTERLOCK 11" GLOVE LINER, ONE SIZE
35	COTTON GLOVE LINER, ONE SIZE

ARE YOU COMPLIANT?

SALES@TRANSNET.CO.NZ | 09 274 3340





SUBMERSIBLE CONNECTORS FOR UNDERGROUND RETICULATION

The GelPort connection system represents a revolutionary product for secondary connectors. Strip the cable and push it into the gel-filled cable port. The cable is encapsulated in PowerGel and instantly sealed.

FEATURES

- Qualified to ANSI C119.1
- Hydrophobic PowerGel-filled cable entry ports provide a reliable cable seal in harsh environments
- Provides an excellent moisture seal over a wide range of operating temperatures (-40°C to 95°C)
- Rugged, impact-resistant housing stands up to rough installations
- Clear view back allows for easy positive

visual indication of wire position in connector

- Simple Allen key installation

BENEFITS

- Quick and easy installation
- Clean re-entry into electrical connection
- Unlimited shelf life when stored in normal conditions
- No loose parts due to one piece housing



Raychem
from TE Connectivity



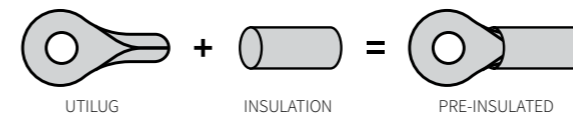
UTILUX SUPERGRIP UTILUGS

RING TERMINALS | FORK TERMINALS | PIN CONNECTORS | LINK TERMINALS



When you need secure insulation, choose Supergrip

STANDARD PRE-INSULATED TERMINAL



UTILUX SUPERGRIP TERMINAL



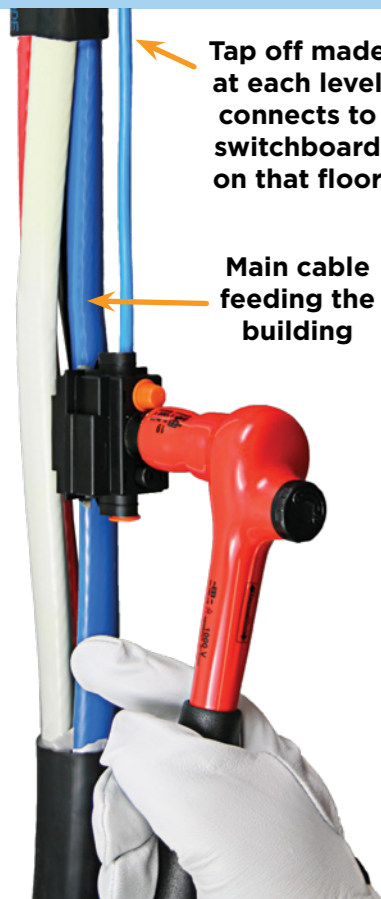
FEATURES

- Fitted with a Copper ferrule and pre-insulated for secure insulation support
- Electro tinned Copper to minimise corrosion
- Serrated barrel provides secure mechanical and electrical connection
- Suitable for terminal blocks

UTILUX



MSIP MECHANICAL CONNECTORS



Tap off made at each level connects to switchboard on that floor

Main cable feeding the building

Used in multi-level buildings where a tee-off from a main conductor to the switchboard on each floor is required, these connectors are fast and simple to install. They enable a connection to the main conductor without cutting it, thus reducing resistance.

FEATURES

- Can be installed on to LV mains cable under live working conditions (following suitable procedures)
- Insulation piercing connection
- Up to 300mm² main & up to 2x35mm² service conductors
- Fully shrouded connector body
- Shear head bolt, detaches once correct torque is reached
- Designed and tested to IEC 61238-1
- Range taking capabilities
- Two sizes cover 50mm² - 300mm² main



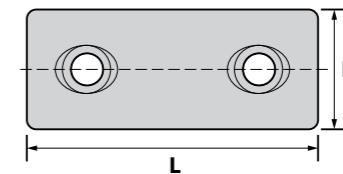
Cat No.	Dimensions (mm)			Application Tool	Main Conductor (mm ²)	Take Off Connector Size Range (mm ²)
	L	H	W			
MSIP185	83	60	48	19MM SOCKET,	50-185	2 x 4-35
MSIP300	83	60	55	3MM ALLEN KEY	185-300	2 x 4-35



HELLSTERN LV SHEARBOLT CONNECTORS

FEATURES

- Blocked connector (solid barrier in centre of barrel)
- Constructed from electro tinned high strength Al-Alloy with electro tinned brass bolts
- Suitable for Cu or Al conductors up to 185mm²
- Voltage Class up to 1kV



Cat No.	Dimensions (mm)		Installation Tool	Sector Stranded	Size Range (mm ²)		
	L	D			Sector Solid	Round Stranded	Round Solid
HEL-4897-T-Z-AK	40	16	4MM ALLEN KEY	4-35	4-35	4-35	4-35
HEL-4896-Z-AK	55	25	5MM ALLEN KEY	25-70	35-95	16-70	16-95
HEL-4893-Z-AK	80	32	6MM ALLEN KEY	25-185	35-185	35-185	10-95





NEW EV READY KIT - FUTUREPROOFING NEW BUILDS

ARE YOU READY FOR EV?

NEW EV READY KIT FOR WALLBOX PULSAR & PULSAR PLUS

Install an EV ready kit or two in any new build house or renovation to ensure that a changeover to a Wallbox Pulsar EV charging station is a simple, easy and neat. These kits futureproof any new build while giving you the convenience of immediate access to a domestic 10 amp double socket. When you require an EV charging station an electrician can simply swap out the adaptor plate and socket outlet for a Wallbox Pulsar or Pulsar Plus unit*.

The charge station supply cable is heavier than a normal electrical lead so it is important the Wallbox has a solid mounting. Installing an EV ready kit when a house is built ensures that the charging station will never pull out from the plaster board.



Install an EV Ready Kit now for a smooth transition to EV charging later.

*Wallbox Pulsar/ Pulsar Plus charging station not included in EV ready kit



KIT CONTENTS

- Mounting bracket for EV charging station
- Adaptor plate and domestic 10-amp socket outlet
- 6mm² XLPE supply cable to connect EV ready kit to electrical distribution board (**Note:** XLPE has higher heat rating than standard house wiring, and some EV brands require this cable be used)
- 230V rated communications cable to ensure home & power sharing

Cat No.	Description
EVC-EVREADY-5M-WH	EV Ready Kit, 5m × 6mm ² XLPE cable, White
EVC-EVREADY-5M-BK	EV Ready Kit, 5m × 6mm ² XLPE cable, Black
EVC-EVREADY-10M-WH	EV Ready Kit, 10m × 6mm ² XLPE cable, White
EVC-EVREADY-10M-BK	EV Ready Kit, 10m × 6mm ² XLPE cable, Black

BALMORAL LINE COVERS

PANTHER TAIL

Panther Tail is a flexible conductor cover with a unique two tone design (black outside, yellow inside) for ease of visual inspection. Perfect for LV applications, Panther Tails meet the requirements of AS 4202 Class I, Appendix B.

Available by the metre in lengths up to 60m, with a special zip lock style fastening system, Panther Tails are quick and easy to install and can be cut to fit the required area exactly.

FEATURES

- Low voltage or high voltage applications
- Lightweight and easy to install
- Excellent weathering, UV, & abrasion resistance

Cat No. TPP15

15mm diameter, sold by metre

Cat No. TPP20

20mm dia, 3m lengths with interlocking ends

Cat No. TPP35

35mm dia, 3m lengths with interlocking ends

Cat No. TPP15-TL

Panther Tail installation tool



TIGER TAIL

Also known as line cover, Tiger Tails provide temporary electrical insulation, mechanical protection and visual warning of power lines and conductors. Utilised by utilities and electrical contractors, these robust units have decades of engineering and development to ensure the highest quality and safety standards. Made from HDPE plastic with a mechanical interlock fastening system. Certified AS4202, Class I and voltage rated 650V.



balmoral[™]
engineering



M611E DUSPOL CONTINUITY TESTER

FEATURES & BENEFITS

- 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 (IP64)
- LED torch for dark areas
- RCD tripping function
- 3-phase rotating field test
- Single pole phase test
- Continuity test
- Voltage indicator
- Polarity test



103824 PROFI LEDPLUS II VOLTAGE TESTER

This two-pole voltage tester is characterised by user friendly handling, robust and safe construction and meets all the requirements a specialist user makes of the modern voltage tester. Thanks to the highest safety level, CAT IV 1000 V, it is also suitable for measurements on hybrid and electrical vehicles as well as photovoltaic systems.

FEATURES AND BENEFITS

- Highest CAT IV 1000 V safety level
- Tests without finger contact
- Display on voltages even without battery
- RCD tripping function
- 3-phase rotating field test
- Automatic measuring range
- Practical one-handed operation
- Robust, safe construction
- LED torch for dark areas
- Optical LED display
- Dimensions: 300 x 75 x 20mm
- Batteries included
- 6-1000V voltage range
- Supplied with carry bag
- Weight: 270g



MD1160 TWO POLE VOLTAGE & CONTINUITY TESTER

This two-pole voltage detector supports voltage measurement, continuity measurement, single pole test, and phase rotating field test, and a torch function via a white LED is available for working in dark areas. Built in accordance to the latest voltage tester standard 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



NEED A NEW WORK TENT?

Pop'N'Work Has You Covered



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GET THE JOB DONE, RAIN OR SHINE

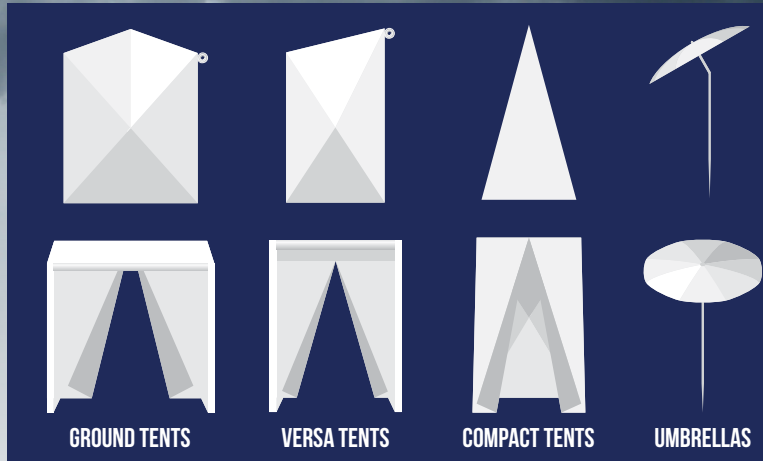
Pop 'N' Work pop up work tents and umbrellas have been made in America for over 35 years. Available in a range of sizes and styles, these high quality shelters are easy to use and protect field staff from UV and rain when working in the elements.

FEATURES & BENEFITS

- Safe and comfortable work environment
- Made from a lightweight, UV stable protective polyester
- Water repellent
- Flame resistant to CPAI-84 standards
- Pitched roof provides extra headroom and structural strength to hang tools and lights
- Reduced weather related delays and increased productivity
- Sizes from 4' x 4' up to 12' x 10'
- 2 year guarantee on the frame

INDUSTRY APPLICATIONS

- Telecom
- Welding
- Oil and Gas
- Utilities
- Railroad
- Construction
- Emergency Response



TIME SAVING

- Set up in seconds
- No loose parts
- Lightweight and durable
- Convenient Pop'N'Work Quick-Pack tent rolls up into carrying case, no separate bag needed

ENGINEERED FOR DURABILITY

- Exclusive Pop'N'Work unified frame made with cold rolled steel and fibreglass is virtually unbreakable

CONTACT US TODAY FOR MORE INFO AND TO ORDER



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