

VOLT

S A F E T Y

Guaranteed.
Tested. In Stock.



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VOLT

S A F E T Y

Place your
order with
us by
13:00hrs
AEST

We will pick,
test and/or
calibrate,
pack and
ship same
day

You receive
your tested
and/or
calibrated
safety gear
FAST!

Notes: Images are for illustration purposes only. Colours and styles may change. The standard/s a product complies with may change. Any product changes will only ever be to equivalent or higher standards. Part codes marked with * are made to order and are not carried in stock.

Welcome, to Volt Safety. We are your newest and best option for all electrical safety products. We aim to offer the best range and service in the Industry. We will execute this through our service promise:

Guaranteed. Tested. In Stock.

Guaranteed.

We promise to deliver only the highest quality and most highly accredited products on the market. We stand by our products so that you can trust them.

Tested.

Any item ordered from us will come recently tested, calibrated or inspected (as applicable) - and will be supplied with a current report or certificate. They will also have a 'next test due' marking on the goods. If you wish to stock our items, and do not wish to have this date marked on the goods, just ask, we can leave it off.

In Stock.

We know that when you need safety products, you will generally need them straight away. To help us deliver the best possible service, we promise to always carry our core range in stock. Special Order or Made to Order products are excluded from this promise for obvious reasons. These are marked with a * in our catalogue and price file.

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GLOVES



Insulated Gloves

Class 00 (500V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Single (Red)
Length: 280mm
Sizes: 7; 8; 9; 9.5; 10
10.5; 11; 12

Part Code/s:
GLOVE00-(size)



Insulated Gloves

Class 0 (1000V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Single (Red)
Length: 280mm or 360mm
Sizes: 280mm
7; 8; 8.5; 9; 9.5
10; 10.5; 11
360mm
8; 9; 10; 11; 12

Part Code/s:
GLOVE0 280-(size)
GLOVE0-(size)



Insulated Gloves

Class 1 (7500V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Dual (Black/Red)
Length: 410mm
Sizes: 8; 8.5; 9; 9.5
10; 10.5; 11

Part Code/s:
GLOVE1-(size)



Insulated Gloves

Class 2 (17000V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Dual (Black/Red)
Length: 410mm
Sizes: 9; 10; 11

Part Code/s:
GLOVE2-(size)



GLOVES



Insulated Gloves

Class 3 (26500V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Dual (Black/Red)
Length: 410mm
Sizes: 10-11

Part Code/s:
GLOVE3-10, GLOVE3-11



Insulated Gloves

Class 4 (36000V Working Voltage)

Brand: Volt Safety
Standard/s: IEC60903
Cuff: Rolled Edge
Colour/s: Dual (Black/Red)
Length: 410mm
Sizes: 10-11

Part Code/s:
GLOVE4-10, GLOVE4-11



LV Leather Outers

Outer Gloves for Class 00 and 0

Brand: Volt Safety
Standard/s: EN488
Material: Goat Skin
Cuff: Velcro Tightening
Colour/s: Natural
Length: 240mm
Sizes: 8; 9; 9.5; 10; 10.5
11; 11.5; 12; 13

Part Code/s:
GLOVEOUTER-(size)



HV Leather Outers

Outer Gloves for Class 1 to 4

Brand: Volt Safety
Standard/s: N/A
Material: Cow Hide
Cuff: Velcro Tightening
Colour/s: Yellow
Length: 320mm
Sizes: 8/H; 9/H; 10/H
11/H; 12/H

Part Code/s:
GLOVELIVELINE-(size)



ACCESSORIES



HV Sleeves

Class 2, 3 and 4 available

Brand: Volt Safety
Standard/s: D1051
Colour/s: Single (Black)
Voltage/s: 17kV (Class 2), 26.5kV (Class 3),
36kV (Class 4)
Sizes: Regular

Part Code/s:
SLEEVE2
SLEEVE3
SLEEVE4



Glove Bags

For use with Insulated Gloves

Brand: Volt Safety
Standard/s: N/A
Colour/s: Canvas
Material: Canvas
Size: Single or
Triple Compartment

Part Code/s:
BAG-GLOVE1
BAG-GLOVE3



Cotton Inners

For use with Insulated Gloves

Brand: Volt Safety
Standard/s: N/A
Colour/s: Cotton
Pack Size: 5 pairs
Size: One Size

Part Code/s:
GLOVEINNER



Glove Talc

For use with Insulated Gloves.
Anti-perspiration and Anti-itching

Brand: Volt Safety
Standard/s: N/A
Colour/s: White
Size: 100g

Part Code/s:
GLOVETALC



MATS



Insulated Mat LV

Class A and Class 0 available

Brand: Volt Safety

Standard/s: AS2978 or IEC61111

Voltage: 650V (Class A) 6.0mm thick

1000V (Class 0) 3.0mm thick

Colour/s: Black or Grey

Size: 1m x 1m



Insulated Mat HV

Class 2 and 4 available

Brand: Volt Safety

Standard/s: IEC61111

Voltage: 17kV (Class 2), 4.5mm thick

36kV (Class 4) 6.0mm thick

Colour/s: Black or Grey

Size: 1m x 1m

Part Code/s:

MAT-2

MAT-4



Insulated Blankets

Class 2 and 4 available

Brand: Volt Safety

Standard/s: ASTM D1048

Voltage: 17kV (Class 2), 36kV (Class 4)

Colour/s: Black

Size: 925mm x 925mm x 4.5mm

Part Code/s:

MAT-2-BLANKET

MAT-4-BLANKET



Mat Bag / Roll

To safely store Insulated Mats

Brand: Volt Safety

Standard/s: N/A

Colour/s: Black

Length: 1050mm

Part Code/s:

MAT-BAG



HEIGHTS



Basic Harness

Suitable for all work except Pole

Brand: Ferno
Standard/s:
AS/NZS1891.1:2007
Colour/s: Red/Black
Size: One Size

Part Code/s:
HARNESS-FH50



Pole Harness

Suitable for all work including Pole

Brand: Ferno
Standard/s:
AS/NZS1891.1:2007
Colour/s: Black/Red
Size: M, L, XL

Part Code/s:
HARNESS-TOW5*



Contractors Kit

Fall Arrest Kit for Contractors

Brand: Ferno
Standard/s: AS/NZS1891.1:2007
Colour/s: Red/Black
Size: One Size

Part Code/s:
HARNESS-RWKIT*



Lanyard

Part Code/s: LANYARD ELA



Pole Strap

Part Code/s: POLESTRAP*



Temporary Anchor

Part Code/s: ANCHOR RL*



Arc Flash Shirt

Cat 2 Parvotex Inherent FR

Brand: Bool
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 8.6cal/cm2
Weight: 197gsm
Colour/s: Orange/Navy
Yellow/Navy
Size/s: S-5XL

Part Code/s:
ARC-SHIRT2 P-ON-(size)
ARC-SHIRT2 P-YN-(size)



*****NOW AVAILABLE IN SUPER LIGHT WEIGHT
155GSM CAT1 5.9cal/cm2 *****

Arc Flash Trouser

Cat 2 Parvotex Inherent FR

Brand: Bool
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 8.6cal/cm2
Weight: 197gsm
Colour/s: Navy
Size/s: 77R-112R
87S-132S

Part Code/s:
ARC-TROUSER2 P-N-(size)



Arc Flash Overalls

Cat 2 Parvotex Inherent FR

Brand: Bool
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 8.6cal/cm2
Weight: 197gsm
Colour/s: Orange
Yellow/Navy
Size/s: 77R-112R
87S-132S

Part Code/s:
ARC-COVERALL2 P-O-(size)
ARC-COVERALL2 P-YN-(size)



Arc Flash Faceshield

Cat 2 Face Protection

Brand: BSD
Standard/s: NFPA 70E,
ASTM F2178-08
Rating: 10.7cal/cm2
Colour/s: Smoke Tint
Size/s: One Size

Part Code/s:
ARC-FS

To be worn with:
ARC FSH
HEMET2NV-W



*****NEW STYLES AND RATINGS AVAILABLE*****

Cat 2 Arc Flash KIT

Coveralls, Glove Kit, Carry Bag ,
Faceshield & Helmet

Brand: Volt Safety
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: >8cal/cm2 CAT2
Colour/s: Orange
Size/s: 77R-112R & 87S-132S
Options: Switching Coat

Part Code/s:
ARC-KIT2
ARC-KIT2 SC



Arc Flash Balaclava

Cat 2 Face Protection

Brand: Volt Safety
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 8cal/cm2
Colour/s: Natural
Size/s: One Size

Part Code/s:
ARC-BALACLAVA2

DuPont™
Nomex®



Arc Flash Gloves

Cat 2 and 4 Hand Protection

Brand: BSD
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 18cal/cm2 (Cat 2),
45cal/cm2 (Cat 4)
Colour/s: Navy/Biege
Size/s: 8; 9; 10; 11; 12

Part Code/s:
ARC-GLOVE2 B-(size)
ARC-GLOVE4 B-(size)



Cat 4 Arc Flash Kit

Hood, Coat, Bib Trousers, Gloves and
Carry Bag

Brand: Volt Safety
Standard/s: NFPA 70E,
ASTM F2178 + F1506
Rating: 40cal/cm2
Colour/s: Orange
Size/s: S/M, L/XL,
2/3XL, 4/5XL

Options: Vented or
Non-Vented Hood

Part Code/s:
ARC-KIT4-SIZE
ARC-KIT4-VENTED-SIZE



SAFETY KITS



LV Rescue Kit

For execution of LV rescue

Brand: Volt Safety
Standard/s: Various
Colour/s: Hi Viz Yellow
Class: 1000V Working (Gloves)
Size/s: N/A

Part Code/s:
KIT-LVR



MV Rescue Kit

For execution of MV rescue

Brand: Volt Safety
Standard/s: Various
Colour/s: Hi Viz Yellow
Class: 2 (Gloves)
Size/s: N/A

Part Code/s:
KIT-MVR



Pole Top Rescue Kit

For Queensland Pole Top rescue

Brand: Volt Safety
Standard/s: Various
Colour/s: Yellow
Size/s: N/A

Part Code/s:
KIT-PTR*

Other States:
Please Ask*



First Aid Kit

Suitable for Electrical Workers

Brand: Volt Safety
Standard/s: Various
Colour/s: Red
Size/s: N/A

Part Code/s:
KIT-EFA



KIT PARTS



LVR Bag

Part Code/s: KIT-LVRBAG



LV Hook

Part Code/s: HOOK-LV



Isolate Sign

Part Code/s: KIT-SIGN



Fire Blanket

Part Code/s: KIT-FIREBLANKET



Torch

Part Code/s: KIT-TORCH



Burns Dressing

Part Code/s: KIT-BURNS



MVR Bag

Part Code/s: KIT-MVRBAG



HV Hook

Part Code/s: HOOK-HV



Rescue Pole Belt

Part Code/s: KIT-PTRBELT*



Rescue Rope

Part Code/s: KIT-PTRROPE*



Rescue Tools

Part Code/s: KIT-PTRTOOLS*



Hot Stick 2.5m

Part Code/s: STICK 2.5M*

Triangular Shaped Hot Sticks are designed to provide the working distance and insulation required to perform routine jobs on overhead electrical systems. The unit comprises of a number of sticks that slide into each other with integrated locking buttons.

Triangular Telescopic Hotstick Features:

- Easy to transport
- Resolves the rotating problems found in round hot sticks, but provides the same strength
- Only the number of sections required for the job are extended, giving great flexibility
- Any section can be replaced if it becomes damaged
- Special tools for attachment to telescopic stick 'sundial' adaptors e.g. House Service Fuse Puller (HSFP)
- Test Equipment for attachment to 'sundial' adaptors are also available

The range is supplied with a universal brass fitting 'sunrise' head, which attaches to the numerous universal tools that are available. The range is supplied in a vinyl bag, and the sticks have a height measurement and a standard M4455 disconnect.

Technical Data

Pole Materials - Fibre glass epoxy impregnated
Tip section is 1.2m and foam filled

Conformant Standards
ASTM 1826-00



Hot Stick 8m

Part Code/s: STICK 8M*

Triangular Shaped Hot Sticks are designed to provide the working distance and insulation required to perform routine jobs on overhead electrical systems. The unit comprises of a number of sticks that slide into each other with integrated locking buttons.

Triangular Telescopic Hotstick Features:

- Easy to transport
- Resolves the rotating problems found in round hot sticks, but provides the same strength
- Only the number of sections required for the job are extended, giving great flexibility
- Any section can be replaced if it becomes damaged
- Special tools for attachment to telescopic stick 'sundial' adaptors e.g. House Service Fuse Puller (HSFP)
- Test Equipment for attachment to 'sundial' adaptors are also available

The range is supplied with a universal brass fitting 'sunrise' head, which attaches to the numerous universal tools that are available. The range is supplied in a vinyl bag, and the sticks have a height measurement and a standard M4455 disconnect.

Technical Data

Pole Materials - Fibre glass epoxy impregnated
Tip section is 1.2m and foam filled

Conformant Standards
ASTM 1826-00



Proximity Tester

Part Code/s: PROXI

Patented Ferro Electric Detector
Electronic Touch Pad Control
Self-test Function
High Quality Beeper
Water Resistant
Visual Indicators
Auto Power-Off
Low Battery Indication
Universal Sunrise Attachment

10 Voltage Settings:

240V, 1kV, 3.3kV
6.6kV, 11kV, 22kV
33kV, 66kV, 132kV, 220kV



Fluke HV Probes

Part Code/s: MET F 80K-40*

The 80K-40 is a high voltage probe designed to extend the voltage measuring capability of an AC/DC voltmeter to 40,000 volts peak AC or DC Overvoltage Category I.

This means the probe can only be used to make measurements on energy limited circuits within equipment. Examples include high voltage within televisions or photo copy machines.

DO NOT use this probe to measure high voltages on power distribution systems. The probe provides high accuracy when used with a voltmeter having 10 Megohm input impedance



METERS



Fluke 175

Part Code/s: MET F 175*



Voltage DC

175 Accuracy* $\pm (0.15\% + 2)$
Max. Resolution 0.1 mV
Maximum 1000 V

Voltage AC

Accuracy* $\pm (1.0\% + 3)$
Max. Resolution 0.1 mV
Maximum 1000 V

Current DC

Accuracy* $\pm (1.0\% + 3)$
Max. Resolution 0.01 mA
Maximum 10 A

Current AC

Accuracy* $\pm (1.5\% + 3)$
Max. Resolution 0.01 mA
Maximum 10 A

Resistance

Accuracy* $\pm (0.9\% + 1)$
Max. Resolution 0.1 Ω
Maximum 50 M Ω

Capacitance

Accuracy* $\pm (1.2\% + 2)$
Max. Resolution 1 nF
Maximum 10,000 μ F

Frequency

Accuracy* $\pm (0.1\% + 1)$
Max. Resolution 0.01 Hz
Maximum 100 kHz

Temperature

Accuracy* $\pm (1.0\% + 10)$
Max. Resolution 0.1°C
Range -40°C/400°C



Fluke 1652C

Part Code/s: MET F 1652C*



The 1652C Installation Tester verify the safety of electrical installations in domestic, commercial and industrial applications. It can ensure that fixed wiring is safe and correctly installed to meet the requirements of IEC 60364, HD 384 and all relevant local standards.

Faster - Two measurements at once and a dual display. PEFC/PSC and loop impedance are measured and displayed in parallel, saving you more than 50% of test time compared to other loop testers. Additional new high current loop mode. Faster measurements compared to loop tests with non-trip mode for RCD's. Unique zero adapter for fast, always reliable and accurate test lead and mains cord compensation. Fast voltage measurement between L-N, L-PE and N-PE using the mains cord. No need to change measurement connections.

Safer - Earth Volt Touchpad detects raised earth voltages >50 V, indicating potential dangerous situations. Supplied with the SureGrip™ test leads and clips which gives the user a comfortable, reliable grip.

Easy - Rotary dial knob indicates clear which function is selected, all functionalities on one spot and no complex multi level menus. Large display with backlight, clear symbols and exceptionally wide viewing angle for easy and safe readings. PASS/FAIL indication for RCD test results. Variable RCD current mode for customized settings.



Fluke 1507

Part Code/s: MET F 1507*



Insulation test range:

1507: 0.01 M Ω to 10 G Ω

Insulation test voltages:

1507: 50 V, 100 V, 250 V, 500 V, 1000 V

Save both time and money with Automatic calculation of Polarization Index and Dielectric Absorption Ratio (only available on the 1507)

Make repetitive tests simple and easy with the 1507's Compare (Pass/Fail) function (only available on the 1507)

Repetitive or hard-to-reach testing is easy with the remote test probe

Live circuit detection prevents insulation test if voltage > 30 V is detected for added user protection. Auto-discharge of capacitive voltage for added user protection

AC/DC voltage: 0.1 V to 600 V
200 mA Continuity
Resistance: 0.01 Ω to 20.00 k Ω
Save battery power with auto power off
Read measurements easily with large, backlit display

CAT IV 600 V overvoltage category rating for added user protection

Remote probe, test leads, probes and alligator clips included with each tester
Accepts optional Fluke TPAK magnetic hanging system to free your hands for other work
Four AA alkaline batteries (NEDA 15 A or IEC LR6) for at least 1000 insulation tests



Fluke 374

Part Code/s: MET F 374*



DC Current

Range 600.0 A
Resolution 0.1 A
Accuracy $\pm 2\% \pm 5$ digits

AC Voltage

Range 600.0 V
Resolution 0.1 V
Accuracy $\pm 1.5\% \pm 5$ digits (20 - 500 Hz)

DC Voltage

Range 600.0 V
Resolution 0.1 V
Accuracy $\pm 1\% \pm 5$ digits

Capacitance

Range 1000 μ F
Resolution 0.1 μ F (≤ 100 μ F)
1 μ F (≤ 1000 μ F)
Accuracy $\pm 1\% \pm 4$ digits

iFlex flexible current probe (sold separately) expands the measurement range to 2500 A ac while providing increased display flexibility, ability to measure awkward sized conductors and improved wire access

CAT IV 600 V, CAT III 1000 V

Proprietary inrush measurement technology to filter out noise and capture motor starting current exactly as the circuit protection sees it. Ergonomic design fits in your hand and can be used while wearing personal protective equipment



Gear Bag - Small

For Cat 2 Arc Flash kits or other gear

Brand: Volt Safety
Standard/s: N/A
Colour/s: Black
Material: Canvas
Size: 42x23x31cm

Part Code/s:
BAG-PPE-S



Gear Bag - Large

For Cat 4 Arc Flash suits or other gear

Brand: Volt Safety
Standard/s: N/A
Colour/s: Black
Material: Canvas
Size: 63x31x31cm

Part Code/s:
BAG-PPE



Clamp Meter Bag

Storage Case for Clamp Meters

Brand: Volt Safety
Standard/s: N/A
Colour/s: Black/Yellow
Material: Canvas
Size: One Size

Part Code/s:
BAG-CLAMP



Instrument Bag

Storage Case for Various Meters

Brand: Volt Safety
Standard/s: N/A
Colour/s: Black/Yellow
Material: Canvas
Size: One Size

Part Code/s:
BAG-MULTI



Clothing Sizing Chart

For all Arc Flash clothing and related equipment

| COVERALLS – REGULAR | | | | | | | | | | | | |
|---------------------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| Waist cm | 77R | 82R | 87R | 92R | 97R | 102R | 107R | 112R | | | | |
| Chest cm | 87 | 92 | 97 | 102 | 107 | 112 | 117 | 122 | | | | |
| In leg cm | 74 | 77 | 79 | 82 | 83 | 84 | 85 | 86 | | | | |
| COVERALLS – STOUT | | | | | | | | | | | | |
| Waist cm | | | 87S | 92S | 97S | 102S | 107S | 112S | 117S | 122S | 127S | 132S |
| Chest cm | | | 92 | 97 | 102 | 107 | 112 | 117 | 122 | 127 | 132 | 137 |
| In leg cm | | | 69 | 72 | 74 | 77 | 79 | 80 | 80 | 82 | 83 | 83 |
| TROUSERS - REGULAR | | | | | | | | | | | | |
| Waist cm | 77R | 82R | 87R | 92R | 97R | 102R | 107R | 112R | | | | |
| In leg cm | 74 | 77 | 79 | 82 | 83 | 84 | 85 | 86 | | | | |
| TROUSERS - STOUT | | | | | | | | | | | | |
| Waist cm | | | 87S | 92S | 97S | 102S | 107S | 112S | 117S | 122S | 127S | 132S |
| In leg cm | | | 69 | 72 | 74 | 77 | 79 | 80 | 80 | 82 | 83 | 83 |
| SHIRTS | | | | | | | | | | | | |
| Size | | | Small | Med | Large | XL | 2XL | 3XL | 4XL | 5XL | | |
| Neck | | | 36/37 | 38/39 | 40/41 | 42/43 | 44/45 | 46/47 | 48/49 | 50/51 | | |

Glove Sizing Guide

For all Insulated gloves

Insulated Glove size can be found by measuring around your knuckles, with your fist partially clenched.

Knuckle Circumference:

20.0cm or less = Size 8

23.0cm or less = Size 9

25.5cm or less = Size 10

28.0cm or less = Size 11

28.0cm or more = Size 12



Glove Sizing Guide

For all Leather Outer gloves

Your Insulated Glove size can be used to choose the correct Leather Outer Glove size.

LV Outer Glove Size (0019-SIZE):

Class 00 = Same Size as Insulated Gloves

Class 0 = Same Size as Insulated Gloves

Live Line Outer Glove Size (0020-SIZE):

Class 1 = 1 size bigger than Insulated Gloves

Class 2 = 2 sizes bigger than Insulated Gloves

Class 3 = 3 sizes bigger than Insulated Gloves

Class 4 = 3 sizes bigger than Insulated Gloves

NB: This is a guide only, the best sizing results will always come from trying gloves on.



SCAN ME

For the latest products and specs, scan the QR code to visit our web site, or go to: voltSafety.com.au

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