



LV JUICE



LOW VOLTAGE RESCUE KIT

Designed for use in emergencies around LV electrical systems, this LV rescue kit is perfect for all staff tasked with working on live LV electrical systems, whatever the location.

Supplied in a heavy duty yellow bag for ease of identification, it features clearly labelled essential emergency items with a contents list printed on the inside flap to ensure easy restocking.

FEATURES

- High quality components
- Complies with all relevant standards
- Essential for anyone working on live electricity and live poles
- Suitable for anyone at risk of electric shock including emergency services

KIT CONTAINS

- Electrosoft 1000V Electrical Gloves Size 10
- First Aid Booklet
- Multi Trauma Dressing
- 'Isolate Here' Sign
- LV Rescue Hook
- Eveready 2D Brilliant Beam Torch VAL2D
- Fire Blanket 1.2M x 1.8m AS/NZS 3504 Approved
- Heavy duty storage bag



CAT NO. LVRESCKUEKIT

FREE LIMITED EDITION FLEXPACK

WHILE STOCKS LAST

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



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This Month

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CONTAINER PLUGS & SOCKETS BY FAMATEL

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100% NEW ZEALAND



NEW AIRSTOP DUAL WEATHER SEAL

To enable vapour retarders and other materials to fulfil their purpose as airtight layers in a building there must also be air-tight joints at cable entry points. Warm air finds its way inside building components through even the smallest of holes in the vapour retarder, where it then condenses. AIRSTOP Cable Sleeves guarantee that the construction is wind-tight and air-tight.

FEATURES

- Extremely flexible
- Resistant to ageing
- Integrated sealing plaster for airtight adhesion
- Rubber heat-resistant up to 160°C (short term)
- BRANZ appraised



| Product Specifications | |
|------------------------------------|--|
| COMPOSITION | EPDM RUBBER, SEALING PLASTER WITH AGE-RESISTANT PURE ACRYLATE ADHESIVE |
| TEMPERATURE RESISTANCE OF ADHESIVE | -40°C TO +100°C |
| OPERATING TEMPERATURE | -5°C TO +40°C |
| AGE RESISTANCE OF ADHESIVE | 30 YEARS |
| CABLE ENTRY RANGE | 2 X 8-12MM |



SLIMLINE FIRE COLLARS BY RYANFIRE

Consisting of a Stainless Steel shell produced in two hinged halves, lined with intumescent material, these collars are designed to be placed around combustible pipes and fixed to compartment walls and floors with all steel anchors (supplied) in order to provide up to two hours of fire protection.

In a fire, the intumescent lining of the metal collar expands and crushes the heat softened plastic pipe leaving a potential path for fire completely sealed.

Features

- Ultra-slim flange and body design ensures easy installation in awkward situations
- Simple single click clasp



- Water resistant
- Non-corrosive: inert product
- Range of sizes from 50mm Ø to 160mm Ø

Applications

Used to seal plastic (PVC-u, PVC, C-PVC, PP, PE, HDPE, PPR, Friatherm and ABS) pipes as they pass through fire compartment walls and floors.





famateel
PROFESSIONAL

Container plugs & sockets SpeedPRO



SpeedPRO plugs and sockets have been designed with all screws oriented in the same direction, eliminating the need to turn them during the cabling process and ensuring a quicker and easier installation.

FAM14308 Mobile Plug

- With screw terminals
- Housing material: PA6/ABS
- Contacts: Brass
- IP67 Watertight



FAM24308 Mobile Socket

- With screw terminals
- Housing material: PA6/ABS
- Contacts: Nickel-plated
- IP67 Watertight



FAM24339 80x95 Angled Panel Socket 10°

- With screw terminals
- Housing material: PA6/ABS
- Contacts: Nickel-plated
- IP67 Watertight



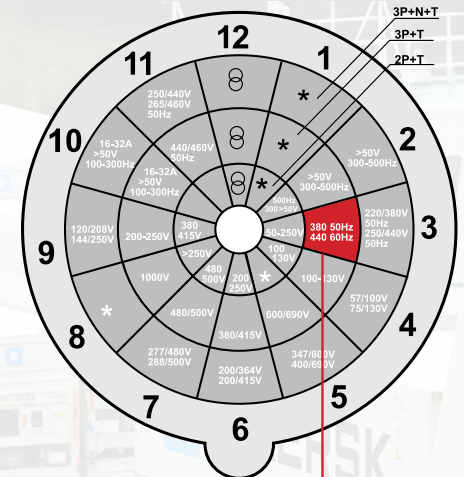
FAM24398 Wall Mounted Socket

- With screw terminals
- Housing material: PA6/ABS
- Contacts: Nickel-plated
- Rear entry
- IP67 Watertight



FAM26028 Switched Interlocked Wall Mounted Socket Vert.

- With screw terminals
- Housing material: PA6/ABS
- Contacts: Nickel-plated
- Mechanical interlocked
- IP67 Watertight



| Application | Position of the earthing contact |
|--------------------------------|----------------------------------|
| Reefer Container installations | H 3 |



Ergonomic, robust, safe, fast and accurate connections.



Raychem was the first company to develop products using "radiation chemistry", discovering that the process of crosslinking allows material to be heated, expanded and cooled, and later reheated to its original size for superior insulation and protection. Heatshrink tubing is the result of this revolutionary process.

Originally located in Menlo Park, California, Raychem has grown into a global company that designs, manufactures and delivers innovative products all over the world. This reach enables them to work closely with their customers and identify and act on local needs quickly.



Raychem exerts control over every aspect of the production process, from sourcing materials to R&D to manufacture and distribution. Start to finish, Raychem makes sure every aspect of their operation adheres to the highest standards so that you always know what to expect.

Raychem has supplied parts to millions of installations in some of the most severe service conditions. Distinguished by high mechanical toughness and resistance to weathering and chemicals, Raychem products are synonymous with reliability in extreme environments.



The result of decades of experience, the Raychem product line shows high levels of service and quality. Using their advanced know-how in the field of material science, Raychem has developed a complete system of cable accessories up to 170kV.

50

COUNTRIES

90,000

EMPLOYEES

TRUST RAYCHEM TECHNOLOGY TO KEEP WORKING EVEN WHEN YOU AREN'T



Leaders in cross-linking technology, the Raychem product line provides high levels of service, quality, and decades of experience, with products that continue to perform in the field for 40 years and counting. Our customers appreciate knowing that the products they install will work even in the harshest environments New Zealand has to offer.

AVAILABLE FROM ALL GOOD ELECTRICAL WHOLESALERS

EVERY CONNECTION COUNTS





65U FUSE CARRIER



Designed for lighting applications, the 65U is fully submersible and perfect for lighting installations. The rubber housing is easily adjusted to fit a range of conductor sizes. This fuse carrier is simple to use, just push the two halves together to create a friction seal. Compression style installation is required.

- Fuse Link Style = HRC 10x38mm
- Fuse Link Cat No. = CH10-NB0xx (xx denotes amps)

| Cat No. | Fuse Link Style | Description | Cable Range (mm ²) | Amps |
|---------|-----------------|-------------|--------------------------------|------|
| 65U | 10X38MM BARREL | WATERTIGHT | 2.5-16 | 30 |

GELCAP SL - PERFECT FOR STREETLIGHTS



Raychem
from TE Connectivity



The Gelcap SL Splice Kit provides quick installation, dependable performance and easy re-entry for street lighting connections and more. Packed with revolutionary PowerGel sealing gel, it offers a superior moisture seal over a wide conductor range.

- Temperature range -40°C to 105°C
- Cap is UV stable, insulating and offers excellent abrasion protection
- Range Taking Connector 2 x 2.5mm²-70mm² and 1 x 2.5mm²-10mm²
- No extra materials or greases are required
- Simple Allen Key fastening

| Cat No. | Description |
|------------|---|
| 2-361372-1 | RAYCHEM GELCAP TAP 2.5-70/2.5-10MM ² - TWO BOLTS IN TAP HOLE |

SPARTAN HAZARDOUS AREA LIGHTS BY RAYTEC



SPARTAN High Bay – Designed for use in very high area applications such as aircraft hangers or hazardous area warehouses, and other installations that require large amounts of light from a powerful ceiling mounted solution.



SPARTAN HIGH POWER LIGHTS

SPARTAN Floodlight – Designed to light up large, open areas such as on offshore oil rigs. The dedicated bracket allows the beam angle to be tilted and easily targeted into the required space.



The SPARTAN High Power Floods, Bay Lights & Bulkheads are designed for hazardous environments which require high performance, high reliability, white-light illumination.

Using Raytec's field-proven, long-life LED technology SPARTAN luminaires are ATEX and IEC Ex approved for all Zone 1 applications.

SPARTAN luminaires have been designed with maintenance in mind. A unique modular design allows key components to be easily accessed and serviced if required, making inspection and maintenance quicker and easier. It

also allows for the most flexible installation.

SPARTAN luminaires are available in a range of different beam patterns, delivering the ultimate flexibility to specifiers, distributors and end users.

SPARTAN uses CoolExtrude™ thermal management technology, ensuring a much cooler LED operating temperature and up to 60% better heat dissipation compared to traditional lighting solutions, allowing the product to operate for > 10 years while still delivering a high lumen output of up to 25,000 lumens.

Key Features

- ATEX & IEC Ex approved - Zone 1/2 & 21/22
- Ultra long life LED
- High lumen output
- Easy installation, maintenance & inspection
- Remote power supply variants available
- Extreme durability & toughness
- Wide operating temperature range of -50° to +50°C
- Five year warranty

Why Raytec?

- UK designed & manufactured
- Manufacturing precision engineered LED products
- Award-winning technology



Five year warranty



ATEX & IEC Ex approved
- Zone 1/2 & 21/22



UK designed & manufactured



SPARTAN Bulkhead – Ideal for space-restricted applications with its compact, low profile design, which also allows easy access to the back of the unit with rear cable entries so cabling can be hidden and protected from damage. Available as an emergency fitting which can run up to 100% light output under emergency conditions.



Optional Fire Exit Sign for SPARTAN Bulkhead

Emergency Fire Exit Sign

The SPARTAN Emergency Exit Sign Kit is designed to convert all SPARTAN Bulkhead units into an exit sign luminaire.

Key Features

- | | |
|-------------------------------------|--------------------------------|
| Clear Polycarbonate Front Cover | Suitable for SPARTAN Bulkheads |
| Adhesive Universal Exit Legends | 120°x 50° Beam Required |
| Easily screws to front of luminaire | Fixings Provided |

Contact customer services for full product range details

rayTEC®

NICE AND EASY DOES IT

eHome Charging Stations for EV



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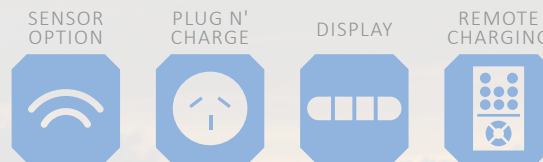
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LOW COST, ROBUST, USER-FRIENDLY OPERATION

Designed to be installed in domestic houses, communal zones, and business premises, the eHome range features functional design wrapped up in a compact frame. Suitable for a variety of users, it lets you charge your EV when and how you want to without interfering with your everyday life.



- Designed and manufactured in Spain
- Inbuilt cable holder
- Quality Phoenix Contact vehicle connector (Type 1 & Type 2 available)
- Optional beON sensor ensures eHome charger cannot overload the electrical installation. 20 & 50 amp sensors available ex stock
- Auxiliary contact allows you to use a timer (or other device) to control when the EV is charging
- Suitable for indoor or outdoor use
- 16 amp and 32 amp versions available
 - 16 amp gives around 20-25km of added range per hour*
 - 32 amp gives around 40-50km of added range per hour*

*Actual current limited by size of EV's onboard charger

General Specifications

| | |
|-----------------------------|----------------------------|
| ENCLOSURE RATING | IP54/IK10 |
| ENCLOSURE MATERIAL | ABS-PCV0 |
| OPERATING TEMPERATURE | -5°C TO +45°C |
| AMBIENT TEMPERATURE STORAGE | -40°C TO +60°C |
| OPERATING HUMIDITY | 5% TO 95% NON-CONDENSING |
| LIGHT BEACON | RGB COLOUR INDICATOR |
| CURRENT SETUP | ONBOARD DIPSWITCH |
| DIMENSIONS (D X W X H) | 115 X 180 X 315MM |
| WEIGHT | 4KG |
| CABLE LENGTH | 5 METRES |
| EXTERNAL INPUT | REMOTE CHARGING ACTIVATION |



CIRCONTROL
Mobility & eMobility

| Cat No. | Plug Type | Power (kW) | Amps | Suitable for Home Use |
|----------------|-----------|------------|------|-----------------------|
| EVC-EHOME-16T1 | TYPE 1 | 3.7 | 16 | ✓ |
| EVC-EHOME-16T2 | TYPE 2 | 7.4 | 16 | ✓ |
| EVC-EHOME-32T1 | TYPE 1 | 3.7 | 32 | ✓ |
| EVC-EHOME-32T2 | TYPE 2 | 7.4 | 32 | ✓ |

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