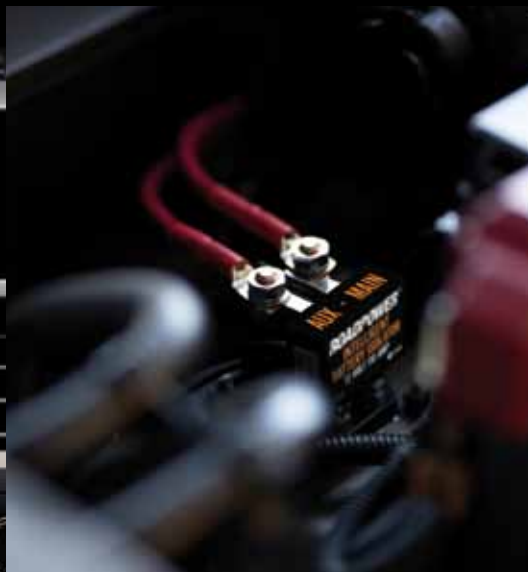


ROADPOWERTM

AUTOMOTIVE ELECTRICAL ACCESSORIES

2019 | RANGE OVERVIEW





THE ROADPOWER BRAND REPRESENTS THE AUTOMOTIVE TRADE STANDARD IN QUALITY AND PERFORMANCE.

Tried and tested in some of Australia's harshest conditions, Roadpower products can be found as original equipment and in aftermarket applications across all aspects of the automotive market including Passenger vehicles, Light commercial, Heavy duty transport, Agriculture and Mining. With a large range of products and supported by experienced automotive electrical professionals, Roadpower products are a staple in the trade; preferred by automotive electricians, workshops and the DIY professional.



- 4** **WORKSHOP & TOOLS**
- 10** **VEHICLE ACCESSORIES**
- 14** **CONNECTION**
- 20** **SWITCHING**
- 22** **CIRCUIT PROTECTION**
- 25** **CABLE MANAGEMENT**

BATTERY CHARGERS

FULLY AUTOMATIC
MULTI-STAGE CHARGING
HOOK ATTACHMENT

FASTER. SMARTER. SAFER.

MICROPROCESSOR CONTROLLED

Automatically adjusts the amperage rate to charge & maintain. Multi-stage charging for added precision, safety & battery life.

LED INDICATORS

Show charging status.

PROTECTIVE BUMPER

Guards against wear & tear.

HOOK ATTACHMENT

Allows unit to hang safely outside the work area.

REVERSE HOOK-UP PROTECTION

Charger will not operate if clamps are reversed.

MAINTAINS COMPATIBLE BATTERY TYPES

WET, AGM, GEL, MF & Start/Stop batteries.

CONNECT & FORGET - ALL YEAR ROUND

Monitors and maintains the battery when fully charged. Resumes continuous charging when battery becomes discharged.

ENERGY EFFICIENT

Meets the highest industry standards for energy efficiency.

Faster. Smarter. Safer. Using a ventilated design with unique thermal runaway technology, Roadpower battery chargers optimise charging time without the risk of overheating. With its superior microprocessor controlled 8-stage charging profile, Roadpower battery chargers achieve maximum battery life. Utilising reverse polarity protection, safety shut-off and spark proof functionality, you can be confident that Roadpower battery chargers are safe for you, and the health of your battery.



10A BATTERY CHARGER
For Large Vehicles, RV & Marine Batteries.
RP1210



2A BATTERY CHARGER
For Maintaining Motorcycle, Car & Marine Batteries.
RP1202

BATTERY STATUS INDICATOR CABLE.

Connecting directly to your battery, the RP831 battery indicator Cable uses a 3-colour LED to instantly display your battery's health. Makes charging your batteries safe & easy!





DEUTSCH RATCHET CRIMPER

INTERCHANGEABLE DIES - SUITS DEUTSCH & DEUTSCH STYLE TERMINALS
 COMPATIBLE WITH STAMPED, FORMED & SOLID TERMINALS



QUICK CHANGE JAW DESIGN

Jaw design allows dies to be easily changed without the use of other tools.

COMPRESSION ADJUSTMENT WHEEL

The compression adjustment wheel controls the amount of handle pressure exerted on the jaws during each crimp.

QUICK RELEASE RATCHETING MECHANISM

This crimper is equipped with a full cycle quick release ratcheting mechanism. Crimpers will release after full compression is met for each crimp. If needed, ratcheting mechanism can be released mid-crimp with the use of the safety release.

SAFETY RELEASE

Built in safety release allows you to release the crimper mid cycle. Using a screwdriver or pointed object, push up on the safety release lever until ratcheting mechanism releases. This feature allows you to discard rejected terminals, reposition for a better grip or prevent injury due to pinching.



RATCHET CRIMPER WITH INTERCHANGEABLE DIES
 Suits Deutsch and Deutsch Style Terminals
 RPHT1001

CRIMPERS

Roadpower Crimping Tools are specialised to work with popular connector types such as Deutsch, Superseal and Weatherpacks distinctly coloured handle helps identify tool type. A soft, rubberised handle allows for comfortable use throughout the day.



OPEN BARREL CRIMPING TOOL
To suit QK Connectors, Wire Size
AWG 26-10, Manual Crimper.
RPHT1004



WEATHER PACK CRIMPING TOOL
To suit Weather Pack Connectors,
Manual Crimper.
RPHT1003



SUPERSEAL CRIMPING TOOL
To suit Superseal Connectors,
Manual Crimper.
RPHT1002



CIRCUIT TESTER

Roadpower Circuit Testers are available to use for a wide range of automotive uses; ideal to test connections, broken-wires, fuses, head, tail and signal lights, alternators, starter motors and more. Made for 6-24V DC systems, it's a must have for the DIY professional or auto-electrician.



CIRCUIT TESTER
6/12/24V
RPHT3002



CIRCUIT TESTER WITH DIGITAL LED DISPLAY
6-24V, 3 Metre Cord.
Red Display For +VE;
Green Display For -VE
Reads 5 - 28V
RPHT3001



CUTTERS

Roadpower Cable Cutters are designed with ease of use and safety in mind. The cable cutter uses a spring return plastic handle for an efficient and smooth cable cutting experience whilst incorporating a locking mechanism to keep jaws closed when not in use. A large 70mm² (00 B&S) max cable size allows for a wide range of cables to be cut.



CABLE CUTTING TOOL
Cuts Cable up to 70mm² (00B&S)
RPHT2001

REVERSE ALARMS

Roadpower Reverse/backup alarms are suited for installation in trucks, forklifts, passenger cars and light & heavy commercial vehicles. Available in a Beep or Broadband/WhiteNoise sound at up to 102 decibels. IP67 rated for use in tough weather conditions.



BEEP
12-80V, 102dB, IP67
RPA1001BE



SELF ADJUSTING BEEP
12/24V, 82-102dB, IP67.
Sound level increases as
ambient noise increases
RPA1001SB



BROADBAND/WHITE NOISE & BEEP
12-80V, 102dB, IP67
RPA1001DT



BROADBAND/WHITE NOISE
12-80V, 102dB, IP67
RPA1001SQ

DC SOCKETS

Roadpower DC sockets with single, double or triple outlets, USB, DC Engel and Voltmeters. Available in flush, surface or panel mount configurations to suit all applications including 4x4, light commercial, truck and caravans.



SINGLE

DC Acc	RPDC1001F
DC Acc	RPDC1001S
DC Engel	RPDC1002S
DC Engel	RPDC1002F
USB	RPDC1003P
USB	RPDC1003S
Voltmeter	RPDC1004P
Voltmeter	RPDC1004S

TWIN

DC Acc x 2	RPDC2001S
DC Acc x 2	RPDC2001P
DC Acc & USB	RPDC2002S
DC Acc & USB	RPDC2002P
DC Acc & Voltmeter	RPDC2003S
DC Acc & Voltmeter	RPDC2003P
DC Acc & DC Engel	RPDC2004S
DC Engel x 2	RPDC2005S
USB & Voltmeter	RPDC2006S
USB & Voltmeter	RPDC2006P

TRIPLE

DC Acc x 3	RPDC3001S
DC Acc x 2 Engel x 1	RPDC3002S



BATTERY BOXES

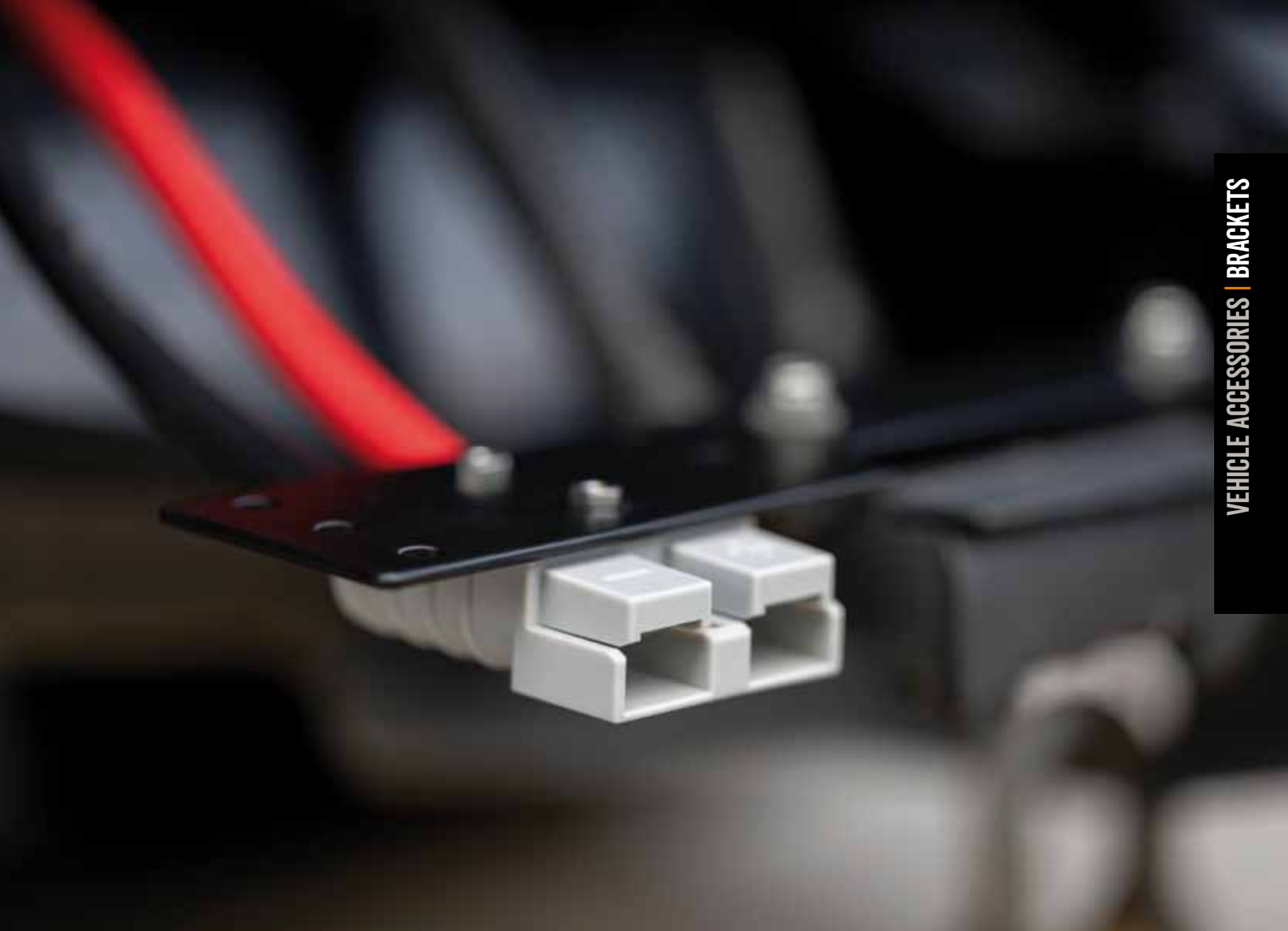
Roadpower Battery Boxes provide weather-resistant and safe containment for an array of automotive and marine batteries. Waterproof, corrosion resistant and ruggedly durable, Roadpower battery boxes are well-suited for four-wheel-drives, passenger cars, light & heavy commercial trucks, marine vessels and agricultural vehicles. Available in large and small sizes.



SMALL BATTERY PLASTIC BATTERY BOX
Includes Lid and Strap - 275x180x200mm
RPBB1001



LARGE BATTERY PLASTIC BATTERY BOX
Includes Lid and Strap - 325x185x200mm
RPBB1002



BRACKETS

For quick and easy installations with a clean-looking finish, Roadpower Dual Trailer Connector Brackets are specially designed to fit Anderson Connectors and Flat Trailer sockets. Available as Zinc Plated or Matte Black options with both providing corrosion resistance and UV Protection.



DUAL TRAILER CONNECTOR BRACKET

Suits flat trailer sockets

Zinc Plated

RBKT2050

Matte Black Powder Coated

RBKT2050B



ANDERSON TYPE CONNECTORS

Roadpower Anderson Type Connectors are suitable for use in automotive and marine applications. Popular for trailer and 4x4 use, creates a connections delivering power for commercial and non-commercial uses.



50AMP RED ANDERSON TYPE CONNECTOR

Single Pack **RPPC1050-1RD**
Twin Blister Pack **RPPC1050-2RD**



50AMP GREY ANDERSON TYPE CONNECTOR

Single Pack **RPPC1050-1**
Twin Blister Pack **RPPC1050-2**
10 Pack **RPPC1050-10**



DEUTSCH DT TYPE CONNECTORS

Roadpower Deutsch DT-Type Connectors are reliable, solid connectors that are suited to automotive and marine applications. Ideal for use in sensor and lighting applications due to their anti-corrosive and waterproof properties.



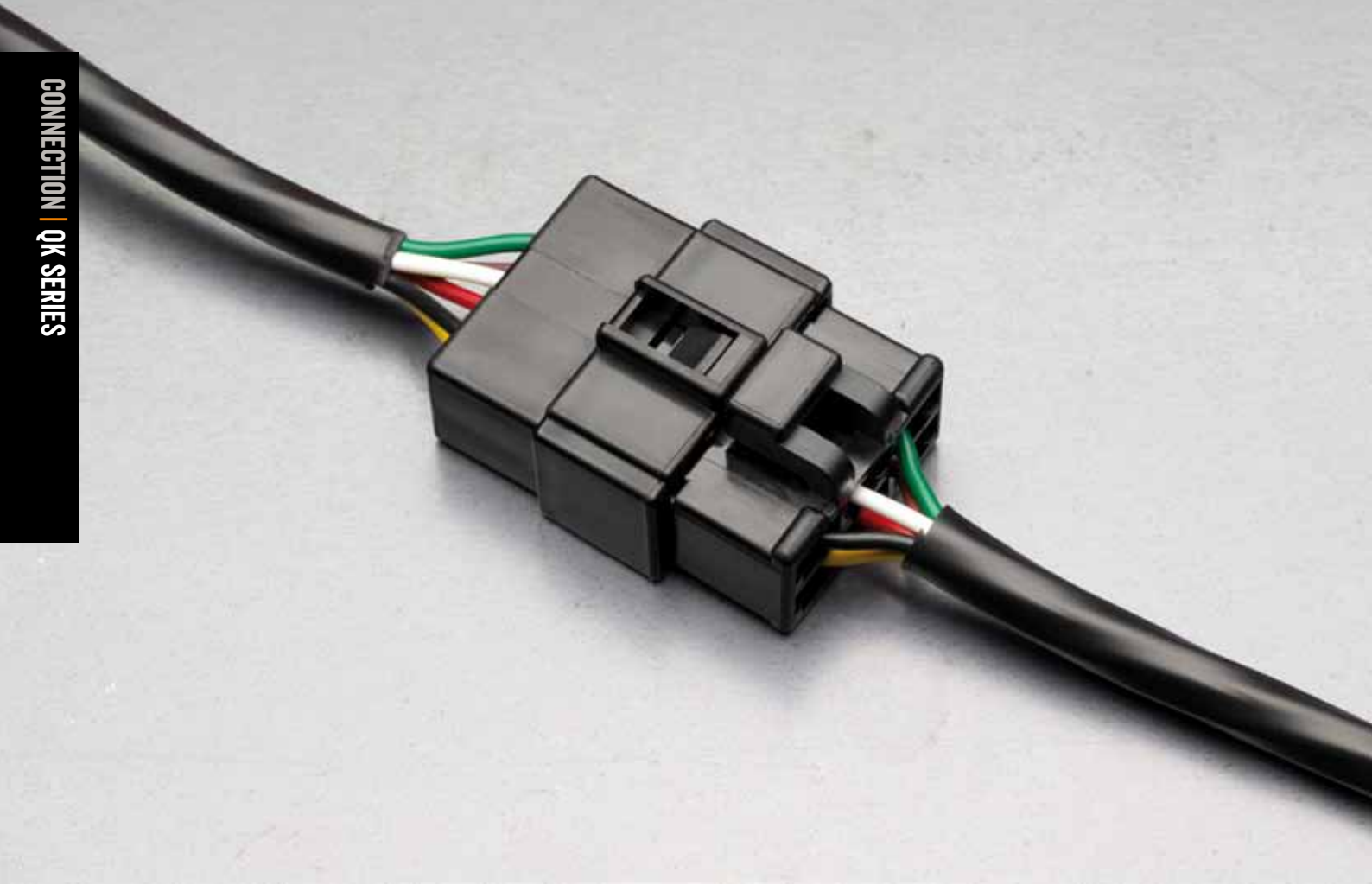
CONNECTOR SINGLE PACKS

- 2 Way RDT0001-1
- 3 Way RDT0002-1
- 4 Way RDT0003-1
- 6 Way RDT0004-1
- 8 Way RDT0005-1
- 12 Way RDT0006-1

CONNECTOR TRADE PACKS

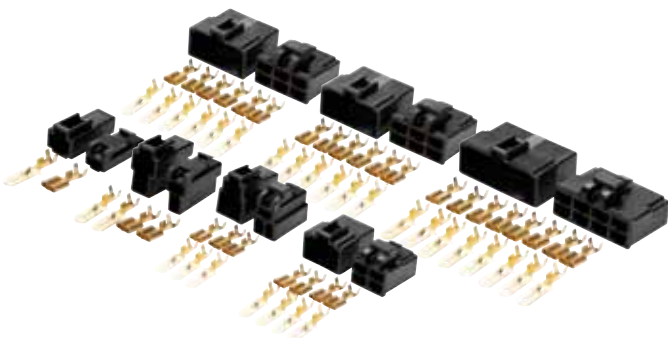
- 2 Way 5 Pack RDT0001-5
- 3 Way 5 Pack RDT0002-5
- 4 Way 5 Pack RDT0003-5
- 6 Way 5 Pack RDT0004-5
- 8 Way 3 Pack RDT0005-3





QK SERIES

Roadpower QK Series Connectors are suitable for use in automotive and marine applications. Popular for trailer and 4x4 use, creates a connections delivering power for commercial and non-commercial uses.



CONNECTORS SINGLE PACKS

- 1 Way RPQK1001-1
- 2 Way RPQK1002-1
- 3 Way RPQK1003-1
- 4 Way RPQK1004-1
- 6 Way RPQK1006-1
- 8 Way RPQK1008-1



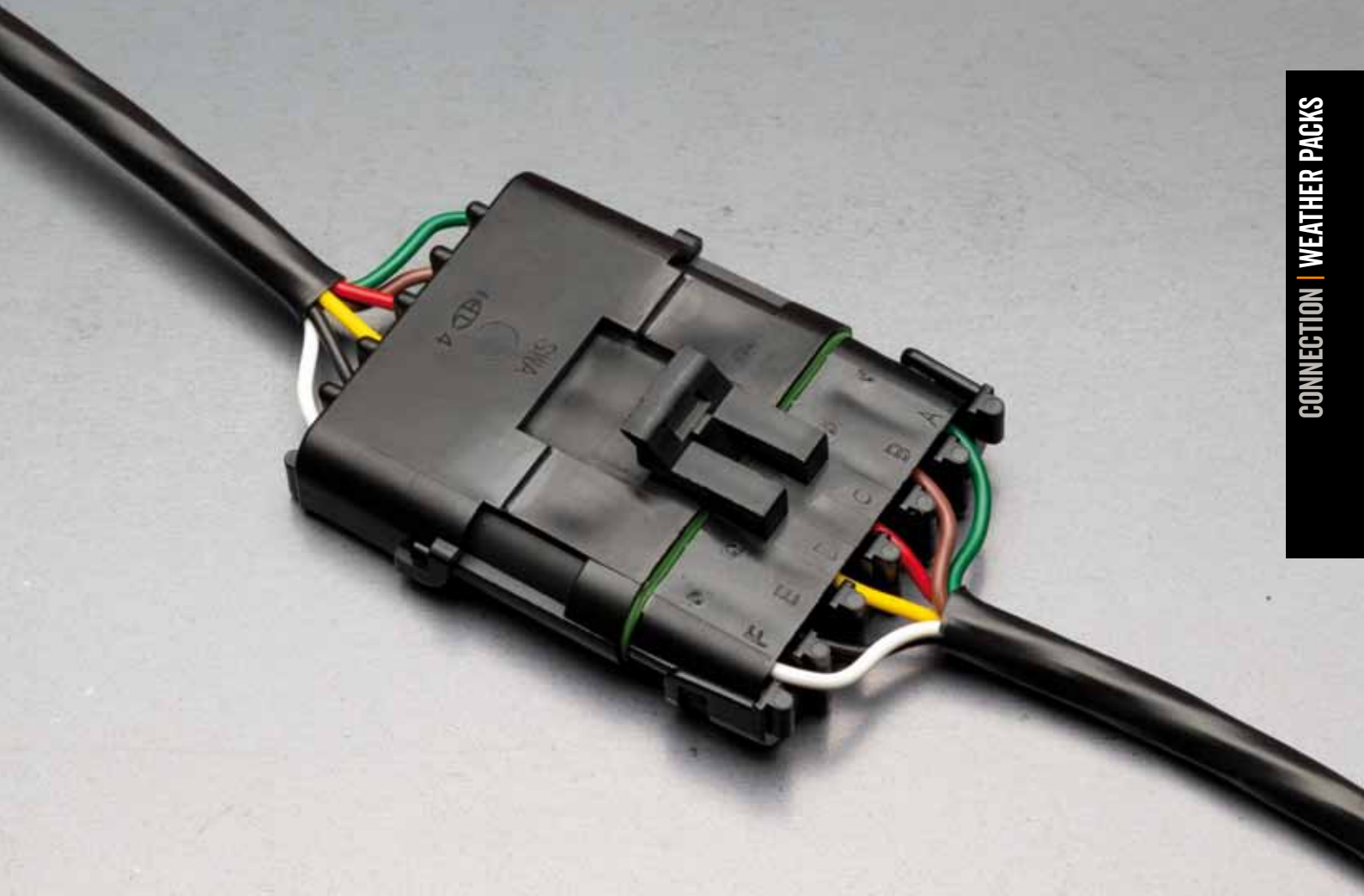
CONNECTOR HARD-CASE KIT

145 Piece Connector Kit RPQKKIT1



TERMINALS

- Female Terminal RPQK-FT
- Male Terminal RPQK-MT



WEATHER PACKS

Roadpower Weather Pack Connectors are designed to ensure circuit connections are maintained through dry or wet, harsh environmental conditions. Ideal for automotive and marine applications.



CONNECTORS SINGLE PACKS

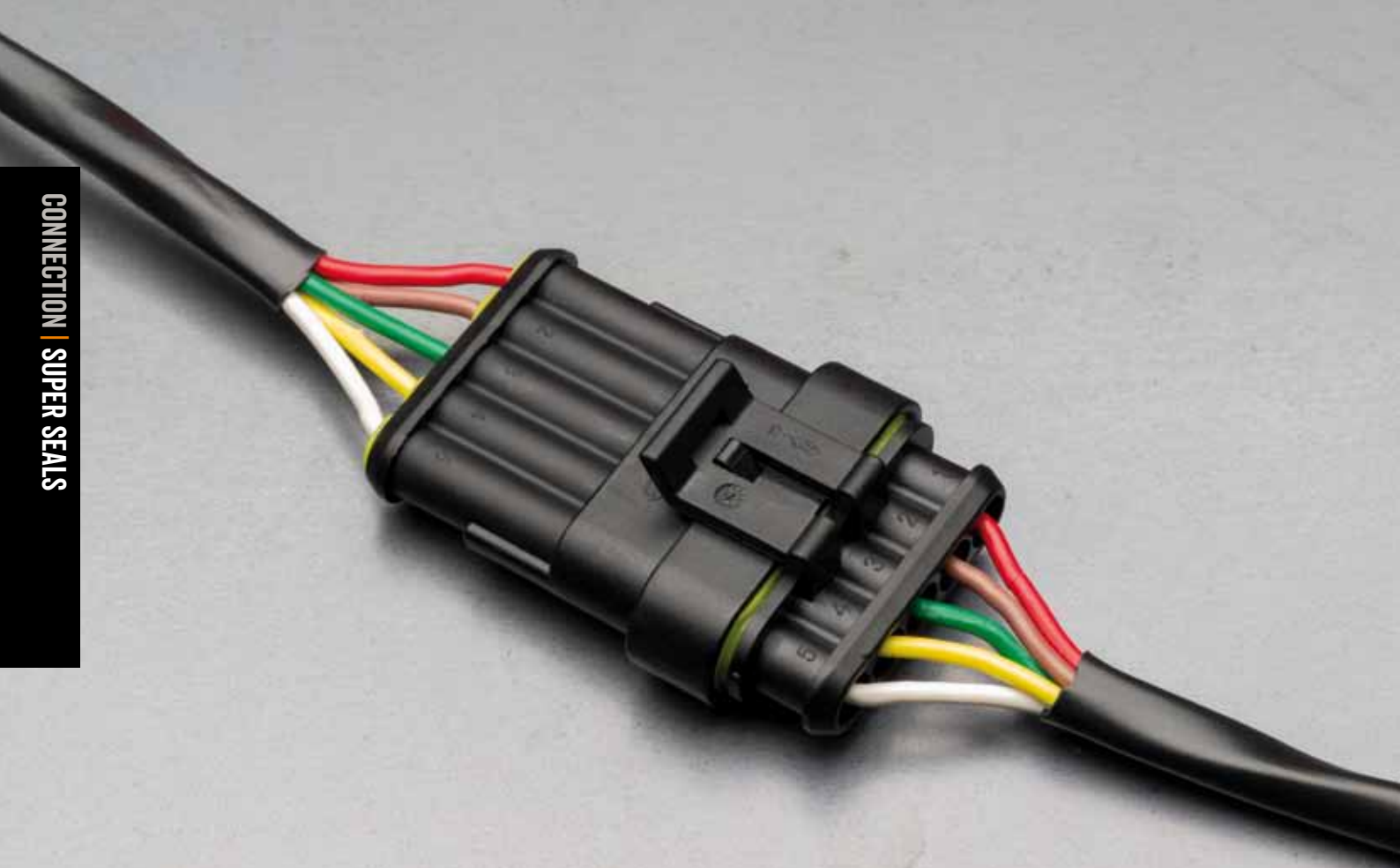
- 1 Way RPWP1001-1
- 2 Way RPWP1002-1
- 3 Way RPWP1003-1
- 4 Way RPWP1004-1
- 4 Way RPWP1004SQ-1

CONNECTOR HARD-CASE KIT

169 Piece Connector Kit RPWPKIT1

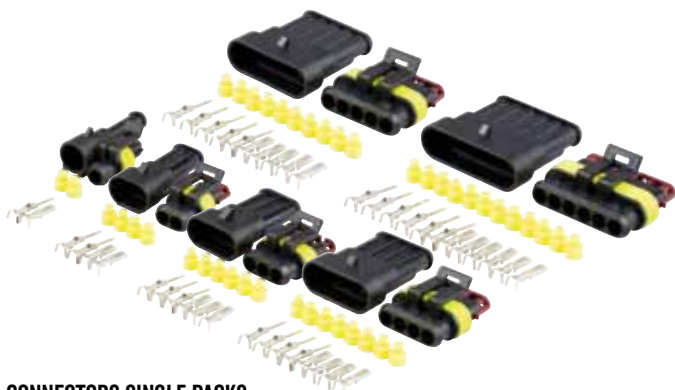
TERMINALS

- Green Seal RPWP-GS
- Female Terminal RPWP-FT
- Male Terminal RPWP-MT



SUPER SEALS

Roadpower Superseal Connectors offer proven reliability and resistance against dust & moisture ingress; even when used in the harshest of conditions. Ideal for automotive, marine and agricultural applications.



CONNECTORS SINGLE PACKS

- 1 Way RPSS1001-1
- 2 Way RPSS1002-1
- 3 Way RPSS1003-1
- 4 Way RPSS1004-1
- 5 Way RPSS1005-1
- 6 Way RPSS1006-1

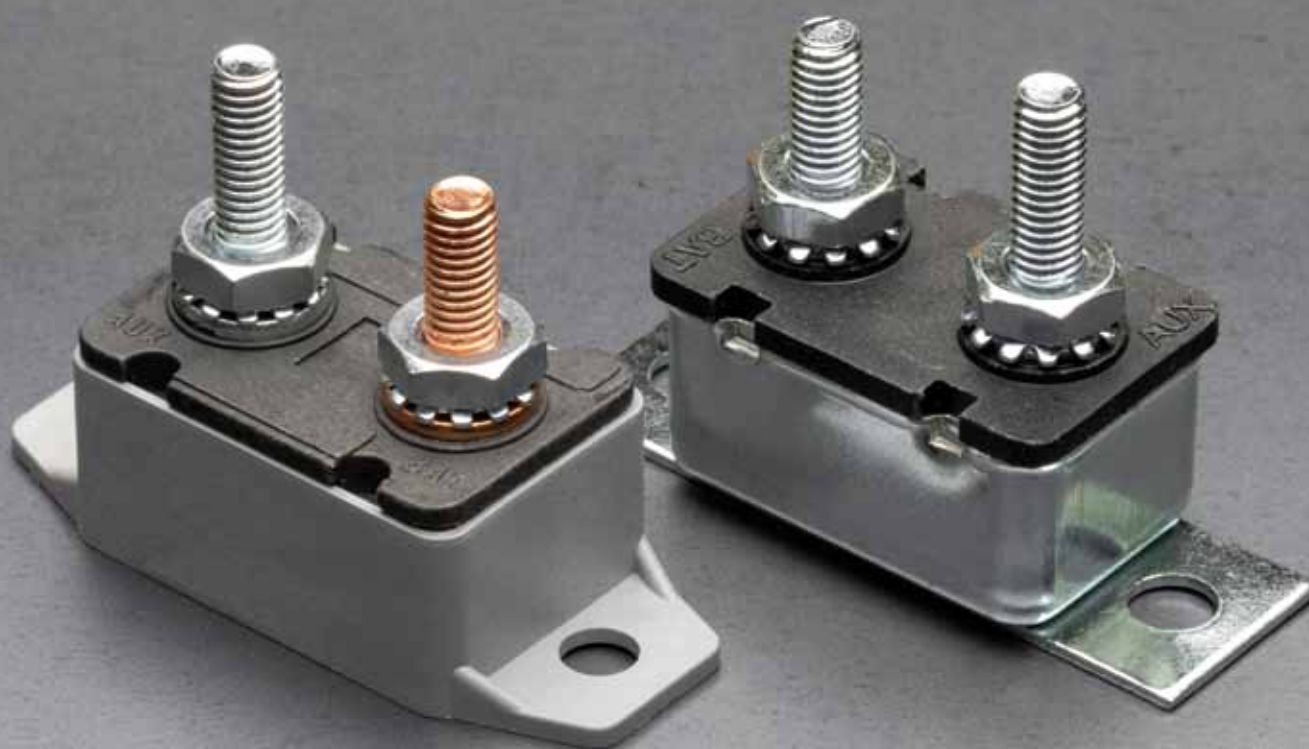


CONNECTOR HARD-CASE KIT 250 Piece Connector Kit RPSSKIT1



TERMINALS

- Yellow Seal RPSS-YS
- Female Terminal RPSS-FT
- Male Terminal RPSS-MT



CIRCUIT BREAKERS

Circuit Breakers are designed to operate automatically, protecting a circuit when abnormally high currents are detected, often caused by overload or short circuit. Automatic reset circuit breakers will cycle and self reset themselves once the conditions have returned to their desired state, which allows them to be mounted in locations that may be difficult to access. Available in both metal and plastic housings, Roadpower circuit breakers are suited to applications such as Automotive, Marine, Industrial and Commercial Vehicles.



AUTO-RESET TYPE I

10A	RPCP1010
15A	RPCP1015
20A	RPCP1020
25A	RPCP1025
30A	RPCP1030
40A	RPCP1040
50A	RPCP1050

AUTO-RESET TYPE I (PLASTIC)

10A	RPCP1010P
15A	RPCP1015P
20A	RPCP1020P
25A	RPCP1025P
30A	RPCP1030P
40A	RPCP1040P
50A	RPCP1050P

INSULATORS

Insulator Red Suits Type I Series	RPCP0001RD
Insulator Black Suits Type I Series	RPCP0001BK

IN-CAR AUXILIARY

SWITCH PANEL

8 BACKLIT PROGRAMMABLE SWITCHES

- 70 USER SELECTABLE SWITCH DECALS
- ON/OFF OR MOMENTARY FUNCTION
- SIMPLE DIY INSTALLATION



8 USER PROGRAMMABLE SWITCHES

On/Off or Momentary.

MASTER ON/OFF OVERRIDE

Switch with one touch.

RED LED SWITCH STATUS INDICATOR

AMBER BACKLIT SWITCH PANEL

2 brightness settings.
Can be automatically switched with park lamps.

The Roadpower in-car auxiliary switch panel provides a user-friendly interface to control up to 8 switchable components including auxiliary lighting, winch systems and battery setups. With soft amber backlit buttons that support on/off or momentary functions and a simple DIY installation, the Roadpower RSP8000 is versatile and customisable with 70 included switch decals to suit most applications.

LED FUSE INDICATOR

For easy troubleshooting of blown fuses.

OPTIONAL HIGH BEAM INPUT

Positive or negative switched with memory function.

SOLID STATE POWER MODULE

No moving parts or internal relays

8 X 25A OUTPUTS

Rated at 25A max per circuit (60A max combined).

2 X HIGH BEAM CIRCUITS

2 circuits can be high beam activated to comply with ADR for light bar/driving lamp fitment.



IN-CAR SWITCH PANEL

Includes Power Module, Decals & Mounting Brackets
RSP8000



INTELLIGENT ISOLATORS

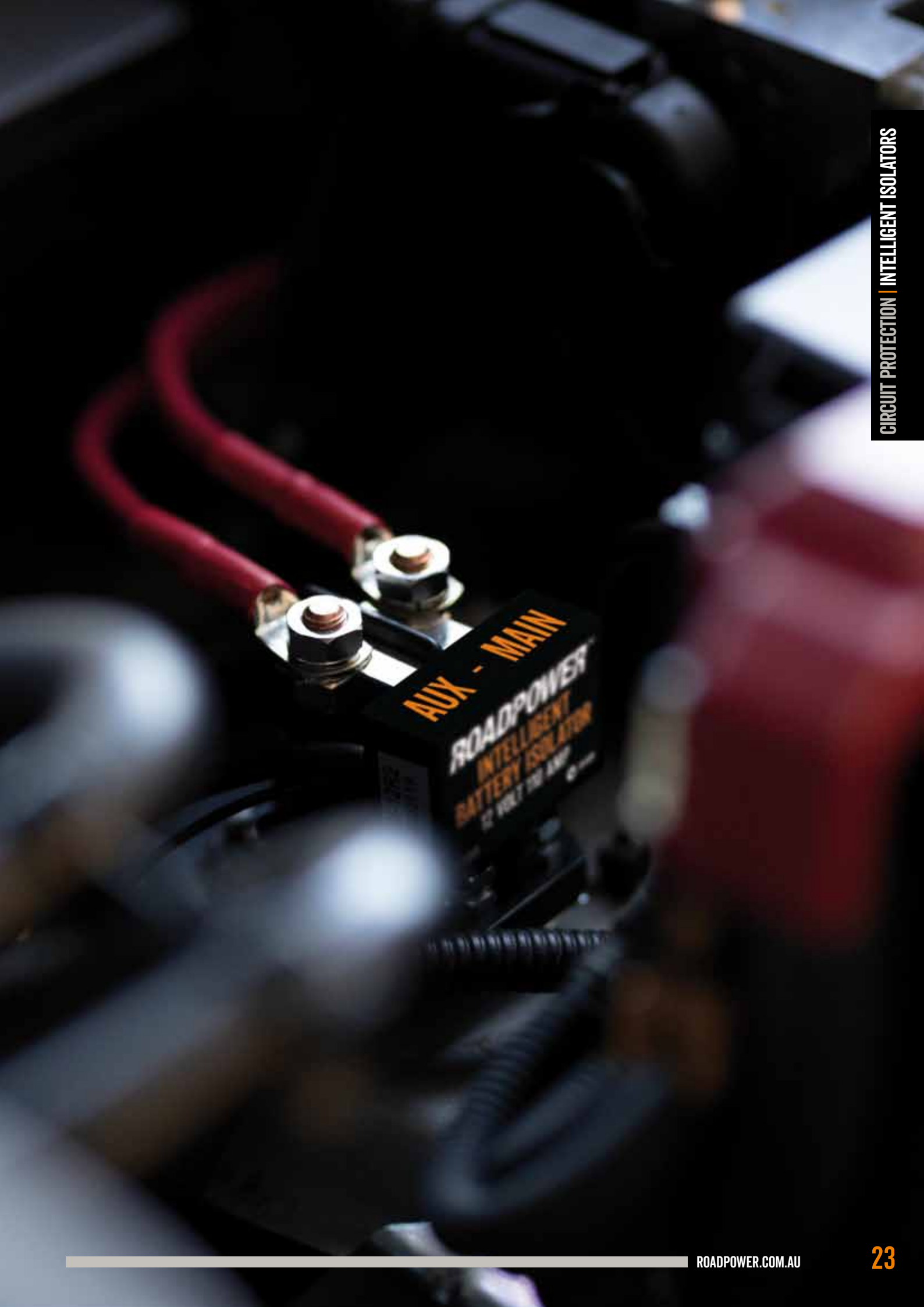
The Roadpower Intelligent Battery Isolator is designed to allow fitment of a second (or third) auxiliary battery which provides the ability to power accessory items from the auxiliary battery, and to remove the danger of these items flattening the vehicles cranking battery. Primarily used in 4WD and commercial vehicle applications, the Isolator will ensure the main cranking battery is charged first, and then cut in to allow the auxiliary battery to be charged.

FEATURES

- Dual Battery System – Specially designed for maintaining main battery voltage in dual battery systems.
- Primary Battery Protection – Auxillary Battery disconnects at low voltage, maintaining primary battery charge.
- Minimal Power Usage – low standby current draw and cool operating temperatures for power-saving efficiency.
- High Voltage Disconnection – prevents damage from high voltage or short surges upto 50V
- Slim Profile – for an easier installation whilst saving space.



DUAL BATTERY ISOLATOR
12V 110A Slim Type
RPDBSI



CABLE



MADE IN AUSTRALIA

Manufactured with the highest quality Oxygen free, Plain and Tinned Copper. Providing excellent conductivity and malleability whilst ensuring your cable stands the test of time. Our cable range includes single, twin, multi-core, speaker, battery, twin-core battery as well as custom built specialty cable. Proudly manufactured in Australia using Australian sourced copper.



SINGLE CORE CABLE

SIZES AVAILABLE

2.5MM | 3MM | 4MM | 5MM | 6MM



TWIN CORE CABLE

SIZES AVAILABLE

2MM | 3MM | 4MM | 5MM | 6MM



MULTI-CORE CABLE

SIZES AVAILABLE

2.5MM | 3MM | 4MM | 5MM | 6MM



SPEAKER CABLE

SIZES AVAILABLE

2.5MM | 3MM | 4MM



BATTERY CABLE

SIZES AVAILABLE

8 B&S | 6 B&S | 4 B&S | 3 B&S | 2 B&S
1 B&S | 0 B&S | 00 B&S | 000 B&S



TWIN CORE BATTERY CABLE

SIZES AVAILABLE

8 B&S | 6 B&S | 4 B&S



SPECIALTY CABLE

SPECIALTY CABLE RANGES FOR BRAKE CONTROLLERS AND DC-DC CHARGERS.



CABLE PART NUMBER NAMING GUIDE

PREFIX

TYPE



CB - CABLE



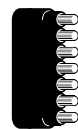
A - AUTO



M - MARINE TINNED



D - DOUBLE INSULATED



F - FLAT



E - FIGURE EIGHT



W - WELDING CABLE



T - COMPOSITE / TRAILER

CB

010

D

4

-

030

OE

PK

SIZE

001 - 1MM ²	070 - 70MM ²
010 - 10MM ²	095 - 95MM ²
015 - 1.5MM ²	120 - 120MM ²
002 - 2MM	108 - 8 B&S
003 - 3MM	106 - 6 B&S
004 - 4MM	103 - 3 B&S
005 - 5MM	102 - 2 B&S
006 - 6MM	101 - 1 B&S
016 - 16MM ²	110 - 0 B&S
025 - 25MM ²	100 - 00 B&S
035 - 35MM ²	000 - 000 B&S
050 - 50MM ²	

CORES

1 - SINGLE
2 - TWIN
3 - 3 CORE
4 - 4 CORE
5 - 5 CORE
7 - 7 CORE
9 - 9 CORE

LENGTH

001 - 1 METRES
005 - 5 METRES
007 - 7 METRES
010 - 10 METRES
030 - 30 METRES
050 - 50 METRES
100 - 100 METRES
500 - 500 METRES

COLOURS

BK - ● BLACK	RD - ● RED
BE - ● BLUE	VT - ● VIOLET
BN - ● BROWN	WE - ○ WHITE
GN - ● GREEN	YW - ● YELLOW
GY - ● GREY	LG - ● LIGHT GREEN
OE - ● ORANGE	LB - ● LIGHT BLUE
PK - ● PINK	

CABLE TIES

Roadpower Cable Ties are built tough using premium quality Nylon and resistant to UV, chemicals & flammability. Being UL approved and available in three variants to suit standard, heavy duty or maximum duty applications.



STANDARD DUTY

100 x 2.5mm	RPCT100-100
150 x 3.6mm	RPCT150-100
200 x 2.5mm	RPCT200-100
300 x 3.6mm	RPCT300-100



HEAVY DUTY

200 x 4.8mm	RPCT200H-100
300 x 4.8mm	RPCT300H-100
370 x 4.8mm	RPCT370H-100
430 x 4.8mm	RPCT430H-100



MAXIMUM HEAVY DUTY

200 x 7.6mm	RPCT200M-100
300 x 7.6mm	RPCT300M-100
370 x 7.6mm	RPCT370M-100

CABLE CLAMPS

Suited for securing or bundling your cables together, Roadpower Cable Clamps allows for neat cable installations. Ideal for permanent or semi-permanent installations. Fully Zinc plated for corrosion resistance with EPDM Rubber for high durability.



RETAIL PACKS

10mm	RPCC0010-6
13mm	RPCC0013-6
16mm	RPCC0016-6
18mm	RPCC0018-4
22mm	RPCC0022-4
25mm	RPCC0025-4
32mm	RPCC0032-2
35mm	RPCC0035-2
40mm	RPCC0040-2

TRADE PACKS

10mm	RPCC0010-10
13mm	RPCC0013-10
16mm	RPCC0016-10
18mm	RPCC0018-10
22mm	RPCC0022-10
25mm	RPCC0025-10
32mm	RPCC0032-10
35mm	RPCC0035-10
40mm	RPCC0040-10



HEAT SHRINK

Roadpower heat shrink tubing is made from polyolefin; a flame retardant material ideal for use in automotive and marine applications. Roadpower heat shrink is available in black or red colouring, 2:1 (single-wall) and 3:1 (dual-wall) shrinkage ratios, various standardised diameters and lengths as well as in multi-pack form.



SINGLE WALL

3.5mm	RPHS1003B-15
3.5mm	RPHS1003R-15
6mm	RPHS1006B-10
6mm	RPHS1006R-10
10mm	RPHS1010B-10
10mm	RPHS1010R-10
13mm	RPHS1013B-10
13mm	RPHS1013R-10
18mm	RPHS1018B-10
18mm	RPHS1018R-10
20mm	RPHS1020B-10
20mm	RPHS1020R-10
25mm	RPHS1025B-5
25mm	RPHS1025R-5

DUAL WALL

3.2mm	RPHS2003B-10
3.2mm	RPHS2003R-10
6.4mm	RPHS2006B-5
6.4mm	RPHS2006R-5
9.5mm	RPHS2009B-1
9.5mm	RPHS2009R-1
12.7mm	RPHS2012B-1
12.7mm	RPHS2012R-1
15mm	RPHS2015B-1
15mm	RPHS2015R-1

SINGLE & DUAL WALL KITS

Single Wall Heat Shrink Kit	RPHSKIT1
Dual Wall Heat Shrink Kit	RPHSKIT2

ROADPOWERTM

AUTOMOTIVE ELECTRICAL ACCESSORIES

ROADPOWER.COM.AU

