

Performance. Quality. Reliability

TRAIL-LINK

PERFORMANCE. QUALITY. RELIABILITY

QUALITY PERFORMANCE
FROM FRONT TO BACK

TABLE OF CONTENTS

DESCRIPTION	PAGE
TRAIL-LINK: BACKGROUND	ii
SECTION 1: ELECTRICAL SUZIS	1
Electrical Suzis - Introduction	1
Electrical Suzis - Products	2
SECTION 2: CONSTANT POWER BRAKING COILS	8
Constant Power Braking Coils - Introduction	8
Constant Power Braking Coils - Products	9
SECTION 3: PLUGS	11
Plugs - Introduction	11
Plugs - Products	12
SECTION 4: SOCKETS	16
Sockets - Introduction	16
Sockets - Products	17
SECTION 5: SPECIALIST PRODUCTS	21
Specialist Products - Introduction	21
Specialist Products - Products	22
SECTION 6: ANTI-KINK AIR COILS	29
Anti-kink Air Coils - Introduction	29
Anti-kink Air Coils - Products	30
SECTION 7: ACCESSORIES	32
Accessories - Introduction	32
Accessories - Products	33
SECTION 8: LATEST CONCEPTS	37
Latest Concepts	37

BACKGROUND



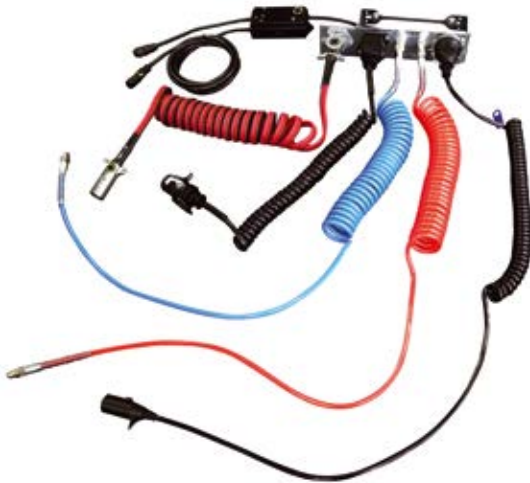
Trail-Link is a family operated business established in 2004 when the members started developing products based on previous experience in the transport industry.

Trail-Link's product range started with the development of a high quality electrical suzi with moulded plugs and a universal catch assembly providing LOCK-IN of these connectors.

The range has since expanded due to industry demand to include plugs, sockets, harnesses and accessories which are now fitted as standard on leading OE brands.



Trail-Link's mission is to offer solutions for all electrical connector requirements. Our vision is to continue to do so.



INTRODUCTION

Trail-Link's electrical suzis are produced from high quality polyurethane, selected for its unbeatable wear-and-tear resistance. Our coils are weather, oil, grease, abrasion and UV resistant and have excellent recoil memory to reduce sag.

Trail-Link manufactures two types of 7Pin plugs: DIN and SAE/EURO.

- **DIN plugs:** These refer to the common 7Pin round plugs, which conform to the DIN 72577 standard (ISO-1724).
- **SAE/EURO plugs:** These refer to the European style, "flat nose" 7Pin round plugs, which conform to SAE J560 standard (ISO-1185).

During production all components and completed units are tested to ensure faultless function and quality.

Our electrical suzis offer the ideal PLUG-IN & GO solution for any prime mover/trailer combination. The working lengths of the suzis range from 1.7m to 4.6m.



SECTION 1: ELECTRICAL SUZIS

SHORT TAIL POLY-U SUZI WITH MOULDED PLUGS

PART# 100-203



AUSTRALIAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x Moulded DIN plugs
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m

SHORT TAIL POLY-U ADAPTER COIL (SAE/EURO TO DIN)

PART# 100-205



EUROPEAN STANDARD			AUSTRALIAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1	Left turn/Hazard	Yellow	1
Left tail/Number plate	Black	2	Reversing Signal	Black	2
Left turn/Hazard	Yellow	3	Earth/Return/Ground	White	3
Stop	Red	4	Right turn/Hazard	Green	4
Right turn/Hazard	Green	5	Service brakes/Spare	Blue	5
Right tail/Number plate	Brown	6	Stop	Red	6
Trailer brake control	Blue	7	Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 1 x Moulded DIN plug
- 1 x Moulded SAE/EURO plug
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m
- Adapts from 7Pin SAE/EURO (e.g. Scania, Volvo, Mercedes, MAN, IVECO, DAF) to 7Pin DIN

SECTION 1: ELECTRICAL SUZIS

SHORT TAIL POLY-U SUZI WITH MOULDED SAE/EURO PLUGS

PART# 100-206



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x SAE/EURO moulded plugs
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m

LONG TAIL POLY-U SUZI WITH MOULDED PLUGS

PART# 100-503



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x Moulded DIN plugs
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- 1m long tail for extended reach
- Working length = 4.6m

SECTION 1: ELECTRICAL SUZIS

LONG TAIL POLY-U ADAPTER COIL (SAE/EURO TO DIN)

PART# 100-505



SPECIAL FEATURES

- Polyurethane coil
- 1 x Moulded DIN plug
- 1 x Moulded SAE/EURO plug
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- 1m long tail for extended reach
- Working length = 4.6m
- Adapts from 7Pin SAE/EURO (e.g. Scania, Volvo, Mercedes, MAN, IVECO, DAF) to 7Pin DIN

EUROPEAN STANDARD			AUSTRALIAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1	Left turn/Hazard	Yellow	1
Left tail/Number plate	Black	2	Reversing Signal	Black	2
Left turn/Hazard	Yellow	3	Earth/Return/Ground	White	3
Stop	Red	4	Right turn/Hazard	Green	4
Right turn/Hazard	Green	5	Service brakes/Spare	Blue	5
Right tail/Number plate	Brown	6	Stop	Red	6
Trailer brake control	Blue	7	Number plate/Markers	Brown	7

LONG TAIL POLY-U SUZI WITH MOULDED SAE/EURO PLUGS

PART# 100-506



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x Moulded SAE/EURO plugs
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- 1m long tail for extended reach
- Working length = 4.6m

POLY-U SUZI WITH TWO SUPPLEMENTARY MOULDED PLUGS

PART# 100-206SP



SPECIAL FEATURES

- Polyurethane coil
- 2 x SAE/EURO white supplementary moulded plugs with inverted pin
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m

SHORT TAIL POLY-U SUZI WITH MOULDED PLUG (SINGLE END)

PART# 100-204



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 1 x Moulded DIN plug
- 1 x Bare end for hard-wiring applications
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m

SECTION 1: ELECTRICAL SUZIS

LONG TAIL POLY-U SUZI WITH MOULDED PLUG (SINGLE END)

PART# 100-504



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 1 x Moulded DIN plug
- 1 x Bare end for hard-wiring applications
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- 1m long tail for extended reach
- Working length = 4.6m

15PIN POLY-U POWERCOIL COMPLETE

PART# 100-803



15PIN EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contacts 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Brake lining wear sensor	Grey	10
Pressure sensor for spring brake system	White/Black	11
Rear axle lift system	White/Blue	12
Ground/Earth/Return for data line	White/Red	13
Data line	White/Green	14
	White/Brown	15

SPECIAL FEATURES

- Polyurethane 15Core coil
- 2 x 15Pin plugs
- Wire sizes: 12 x 1.5mm² + 3 x 2.5mm²
- Working length = 3.6m
- 15 functions

15PIN TO 7PIN ADAPTER SUZI

PART# 100-303



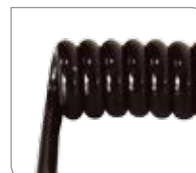
15PIN EUROPEAN STANDARD			15PIN TO 7PIN AUSTRALIAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1	Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2	Right turn/Hazard	Green	4
Fog tail light	Blue	3	Fog tail light	Blue	5
Ground/Earth/Return for contacts 1-7	White	4	Earth/Return/Ground	White	3
Left tail/Number plate/Markers	Black	5	Left tail/Number plate/Markers	Black	2
Right tail/Number plate/Markers	Brown	6	Right tail/Number plate/Markers	Brown	7
Stop	Red	7	Stop	Red	6

SPECIAL FEATURES

- Polyurethane coil
- 1 x Moulded DIN plug
- 1 x 15Pin plug (1-7 only)
- Wire sizes: 6 x 1.5mm² + 1 x 2.5mm²
- Working length = 3.6m
- Adapts from EURO 15Pin (Mercedes, Volvo etc.) to 7Pin DIN

MINI COIL WITH TWO MOULDED PLUGS

PART# 100-703



AUSTRALIAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x Moulded DIN plugs
- Wire sizes: 6 x 1.0mm² + 1 x 1.5mm²
- Working length = ±1.7m
- Light duty/recreational applications

SECTION 2: CONSTANT POWER BRAKING COILS

INTRODUCTION



Trail-Link's Constant Power Braking Coils are produced from high quality polyurethane, selected for its unbeatable wear-and-tear resistance. Our coils are weather, oil, grease, abrasion & UV resistant and offer excellent recoil memory.

ABS/EBS braking systems are increasingly common and soon to be required by law on all new trailers. Trail-Link coils come complete with the standard ABS/EBS plug & catch combination, providing constant power from prime mover to trailer ensuring safer breaking and peace of mind.



Trail-Link coils are available with 12 volt, 24 volt or multi-volt plugs, as well as customised combinations of these.



SECTION 2: CONSTANT POWER BRAKING COILS

7PIN EBS BRAKING COIL COMPLETE (24 VOLT)

PART# 100-903



SPECIAL FEATURES

- Polyurethane coil
- 2 x 7Pin EBS plugs
- Wire sizes: 5 x 1.5mm² + 2 x 4mm²
- Includes 2 x CAN data lines
- For use on 24 Volt applications
- Suitable for ABS use

EBS

CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

7PIN EBS BRAKING COIL COMPLETE (12 VOLT)

PART# 100-903V12



SPECIAL FEATURES

- Polyurethane coil
- 2 x 7Pin EBS plugs
- Wire sizes: 5 x 1.5mm² + 2 x 4mm²
- Includes 2 x CAN data lines
- For use on 12 Volt applications
- Suitable for ABS use

EBS

CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SECTION 2: CONSTANT POWER BRAKING COILS

7PIN EBS BRAKING COIL COMPLETE (MULTI-VOLT)

PART# 100-913



EBS

CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- Polyurethane coil
- 2 x 7Pin EBS plugs
- Wire sizes: 5 x 1.5mm² + 2 x 4mm²
- Includes 2 x CAN data lines
- For use on combination 12/24 Volt, or multi-volt, applications

WARNING: Only to be used with multivolt EBS/ABS systems. It is the responsibility of the user to ensure correct voltage compatibility and latch alignment.

INTRODUCTION

Trail-Link's plugs are all supplied with correct pin position guidelines to ensure standard wiring and hassle-free connecting. We provide u-connect versions of all the different plug standards used in Australia.



SECTION 3: PLUGS

U-CONNECT HIGH IMPACT TRAILER PLUG

PART# 500-102



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Standard 7Pin DIN plug
- High quality, non-conductive plastic body

7PIN DIN METAL PLUG

PART# 500-102M



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Standard 7Pin DIN plug
- Heavy duty metal body

15PIN PLUG

PART# 500-202



15PIN EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contacts 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Brake lining wear sensor	Grey	10
Pressure sensor for spring brake system	White/Black	11
Rear axle lift system	White/Blue	12
Ground/Earth/Return for data line	White/Red	13
Data line	White/Green	14
	White/Brown	15

SPECIAL FEATURES

- 15Pin plug for latest generation European vehicles
- Supplied with screw type contacts. Crimp type available on request.

7PIN EBS PLUG (24 VOLT)

PART# 500-402



EBS

CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- 7Pin plug for EBS braking systems
- For use on 24 Volt applications
- Can also be used on 5Pin applications
- Supplied with screw type contacts. Crimp type available on request.

SECTION 3: PLUGS

7PIN EBS PLUG (12 VOLT)

PART# 500-402V12



EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- 7Pin plug for EBS braking systems
- For use on 12 Volt applications
- Can also be used on 5Pin applications
- Supplied with screw type contacts. Crimp type available on request.

7Pin EBS PLUG (MULTI-VOLT)

PART #500-412



EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- 7Pin plug for EBS braking systems
- For use on 12 volt or 24 volt applications
- For use on combination 12/24 Volt, or multi-volt, applications

WARNING: Only to be used on multivolt EBS/ABS systems. It is the responsibility of the user to ensure correct voltage compatibility and latch alignment.

U-CONNECT HIGH IMPACT SAE/EURO PLUG

PART# 500-302



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- 7Pin SAE/EURO plug
- High quality, non-conductive plastic body
- Supplied with protective spring guard

SAE/EURO METAL PLUG

PART# 500-103M



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- 7Pin SAE/EURO plug
- Heavy duty metal body

SECTION 4: SOCKETS

INTRODUCTION

Trail-Link socket kits are supplied with the correct fasteners and wiring guidelines to ensure hassle free connecting.



U-CONNECT HIGH IMPACT TRAILER SOCKET

PART# 600-102



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Standard 7Pin DIN socket
- High quality, non-conductive plastic body

7PIN METAL SOCKET

PART# 600-104



AUSTRALIAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Reversing Signal	Black	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Service brakes/Spare	Blue	5
Stop	Red	6
Number plate/Markers	Brown	7

SPECIAL FEATURES

- Standard 7Pin DIN socket
- Heavy duty metal body

SECTION 4: SOCKETS

7PIN EBS SOCKET (24 VOLT)

PART# 600-302



EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- 7Pin socket for EBS braking systems
- For use on 24 Volt applications
- Can also be used on 5Pin applications
- Supplied with screw type contacts. Crimp type available on request.

7PIN EBS SOCKET (12 VOLT)

PART# 600-302V12



EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

SPECIAL FEATURES

- 7Pin socket for EBS braking systems
- For use on 12 Volt applications
- Can also be used on 5Pin applications
- Supplied with screw type contacts. Crimp type available on request.

SAE/EURO PLASTIC SOCKET

PART #600-502



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- 7Pin SAE/EURO socket
- High quality, non-conductive plastic body

SAE/EURO METAL SOCKET

PART# 600-502M



EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

SPECIAL FEATURES

- 7Pin SAE/EURO socket
- Heavy duty metal body

SECTION 4: SOCKETS

15PIN SOCKET

PART# 600-202



SPECIAL FEATURES

- 15Pin socket for latest generation European vehicles
- Available with screw type contacts. Crimp type available on request.

15PIN EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contacts 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Brake lining wear sensor	Grey	10
Pressure sensor for spring brake system	White/Black	11
Rear axle lift system	White/Blue	12
Ground/Earth/Return for data line	White/Red	13
Data line	White/Green	14
	White/Brown	15

INTRODUCTION

Trail-Link's specialty products are designed for unique configurations and allow for adapting applications.

Trail-Link's speciality products include a high amp product range for uses such as battery charging and tailgate-lift systems.



SECTION 5: SPECIALIST PRODUCTS

TAILGATE/BATTERY CHARGER COIL (BARE ENDS)

PART# 100-123



SPECIAL FEATURES

- 2 Pole bonded cable
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 4.6m working length

LONG TAIL TAILGATE/BATTERY CHARGER COIL (BARE ENDS)

PART# 100-124



SPECIAL FEATURES

- 2 Pole bonded cable
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 1m long tail for extended reach
- 5.2m working length

TAILGATE/BATTERY CHARGER COIL (BARE ENDS)

PART# 100-125



SPECIAL FEATURES

- 2 Pole bonded cable
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 3.6m working length

TAILGATE/BATTERY CHARGER COIL WITH 2 POLE PLUGS

PART# 100-223



SPECIAL FEATURES

- 2 Pole bonded cable
- 2 x 2 pole plugs fitted
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 4.6m working length

SECTION 5: SPECIALIST PRODUCTS

LONG TAIL TAILGATE/BATTERY CHARGER COIL WITH 2POLE PLUGS

PART# 100-224



SPECIAL FEATURES

- 2 Pole bonded cable
- 2 x 2 pole plugs fitted
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 1m long tail for extended reach
- 5.2m working length

TAILGATE/BATTERY CHARGER COIL WITH 2POLE PLUGS

PART# 100-225



SPECIAL FEATURES

- 2 pole bonded cable
- 2 x 2 pole plugs fitted
- Nominal wire sizes: 2 x 21mm²
- Red = positive; Black = negative
- Nominal AMP rating = 200A Intermittent / 110A Continuous
- 3.6m working length

2 POLE PLUG

PART# 500-903



SPECIAL FEATURES

- 1 x positive pole; 1 x negative pole
- Heavy duty metal body with spring guard
- Nominal AMP rating = 200A Max
- Available in screw type or crimp type

2 POLE SOCKET

PART# 600-903



SPECIAL FEATURES

- 1 x positive pole; 1 x negative pole
- Heavy duty metal body with positive latch
- Nominal AMP rating = 200A Max

SECTION 5: SPECIALIST PRODUCTS

7PIN ALL MALE TRAILER PLUG

PART# 500-103



SPECIAL FEATURES

- 7Pin DIN plug with specialised **ALL MALE pin configuration**
- High quality, non-conductive plastic body

7PIN ALL FEMALE TRAILER SOCKET

PART# 600-103



SPECIAL FEATURES

- Standard 7Pin DIN socket with **ALL FEMALE tube configuration**
- High quality, non-conductive plastic body

13PIN PLUG

PART# 500-902



SPECIAL FEATURES

- 13Pin European 12V standard plug
- Non-conductive plastic body
- Twist/Lock connection

13PIN EUROPEAN STANDARD

Contact/Function	Colour	No.
Left turn/Hazard	Yellow	1
Fog tail light	Blue	2
Ground/Earth/Return for contacts 1-7	White	3
Right turn/Hazard	Green	4
Right tail/Number plate/Markers	Brown	5
Stop	Red	6
Left tail/Number plate/Markers	Black	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Power supply (Circuited with ignition switch)	Grey	10
Ground for power supply (Circuited with ignition switch)	White/Black	11
NOT OCCUPIED		12
Ground lead for for reversing lights and power supply (Continuous plus)	White/Red	13

13PIN SOCKET

PART# 600-902



SPECIAL FEATURES

- 13Pin European 12V socket
- Non-conductive plastic body
- Twist / Lock connection

13PIN EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Fog tail light	Blue	2
Ground/Earth/Return for contacts 1-7	White	3
Right turn/Hazard	Green	4
Right tail/Number plate/Markers	Brown	5
Stop	Red	6
Left tail/Number plate/Markers	Black	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Power supply (Circuited with ignition switch)	Grey	10
Ground for power supply (Circuited with ignition switch)	White/Black	11
NOT OCCUPIED		12
Ground lead for reversing lights and power supply (Continuous plus)	White/Red	13

SECTION 5: SPECIALIST PRODUCTS

13PIN TO 7PIN ADAPTER

PART# 600-802



SPECIAL FEATURES

- Adapts from 13Pin Euro style to 7Pin DIN socket
- Non-conductive plastic body
- Twist/lock connection
- Supplied with correct fasteners
- Compatible with VW, Mercedes, IVECO, Jeep etc.

7PIN TO 13PIN ADAPTER

PART# 600-112



SPECIAL FEATURES

- Adapts from 7Pin DIN to 13Pin EURO style socket
- Non-conductive plastic body
- Twist/lock connection
- Supplied with correct fasteners
- Compatible with VW, Mercedes, IVECO, Jeep etc.

INTRODUCTION

Trail-Link's High Performance air hoses are manufactured from high quality polyurethane to produce an anti-kink, anti-sag and abrasive resistant coil with excellent memory.

Other advantages include high flexibility, superior cold weather operation and increased burst pressure to ensure a longer service life and guaranteed improved performance.



SECTION 6: ANTI-KINK AIR COILS

SHORT TAIL HIGH PERFORMANCE POLY-U AIR COIL PAIR

PART# 200-103

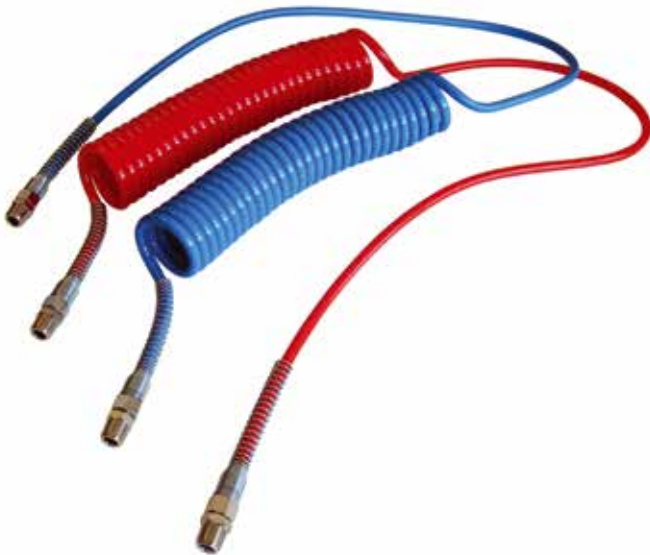


SPECIAL FEATURES

- Tube size: 12mm OD x 7.6mm ID
- Half inch BSPT fittings with spring guards
- Temperature range -40°C to 75°C
- 3.6m working length

LONG TAIL HIGH PERFORMANCE POLY-U AIR COIL PAIR

PART# 200-203

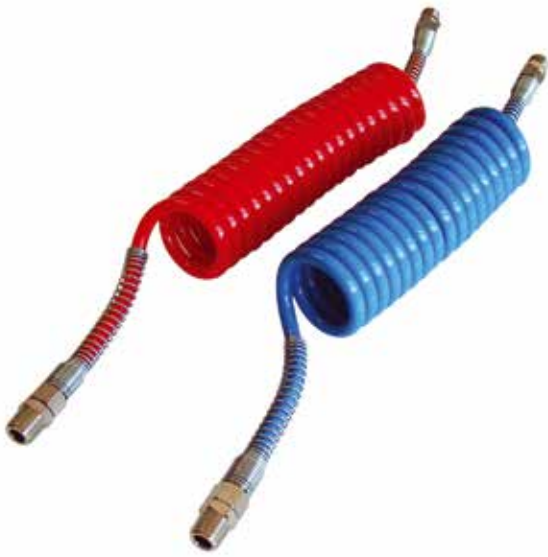


SPECIAL FEATURES

- Tube size: 12mm OD x 7.6mm ID
- Half inch BSPT fittings with spring guards
- Temperature range -40°C to 75°C
- 1m long tail for extended reach
- 4.6m working length

SHORT REACH POLY-U AIR COIL PAIR

PART# 200-003



SPECIAL FEATURES

- Short reach for applications with reduced swing - ideal for underslung use behind 5th wheel
- Tube size: 12mm OD x 7.6mm ID
- Half inch BSPT fittings with spring guards
- Temperature range -40°C to 75°C

PNEUMATIC ACCESSORIES

PART# CA93-xx



SPECIAL FEATURES

- High quality pneumatic accessories
- Manufactured in Australia
- Male and female
- Sealing and non-sealing
- 1/2 inch, 3/8 inch or 1/4 inch
- CA93 cross reference available

SECTION 7: ACCESSORIES

INTRODUCTION

Trail-Link's accessories have been carefully selected to add safety, convenience and value to towing & towed vehicles, both on the road and off.



UNIVERSAL CATCH ASSEMBLY

PART# 700-102



SPECIAL FEATURES

- Stainless steel spring catch
- Provides lock-in of 7Pin DIN connectors
- Easy installation
- Fits behind existing socket (no need to disconnect wires)
- Registered Design

SUZI SUSPENSION SPRING

PART# 900-102



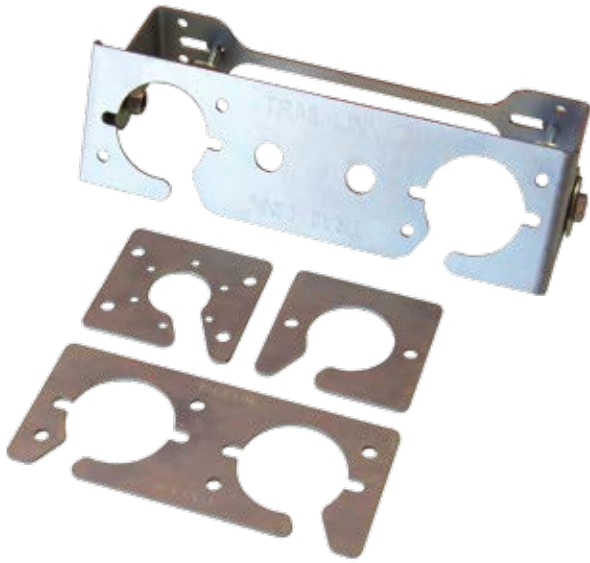
SPECIAL FEATURES

- Assists on low mounting locations
- Supports coils to stay clear of chassis and propshaft
- Accommodates air, electrical and EBS coils
- Easy to install

SECTION 7: ACCESSORIES

BRACKET ASSEMBLY

PART# USK-ASS



SPECIAL FEATURES

- 2 part assembly for easy installation
- Adjustable angle to protect suzi coils and hoses
- Modular system with **add-on** and **adapter** plates
- Allows for extra connectors and custom configurations
- Registered Design

KINGPIN LOCK

PART# KPN-LOC



SPECIAL FEATURES

- Theft deterrent
- Prevents unauthorized hooking of trailers
- Unique lock & key combo

IN-SEAT SOCKET TESTER

PART# INS-TES



SPECIAL FEATURES

- Tests 7Pin DIN output on any towing vehicle to isolate faults
- Tester wired to Australian standard
- 10m length allows for one person testing
- LED lights in test unit to indicate correct functions

TRAIL-LINK SOCKET TESTER

PART# INS-SOC



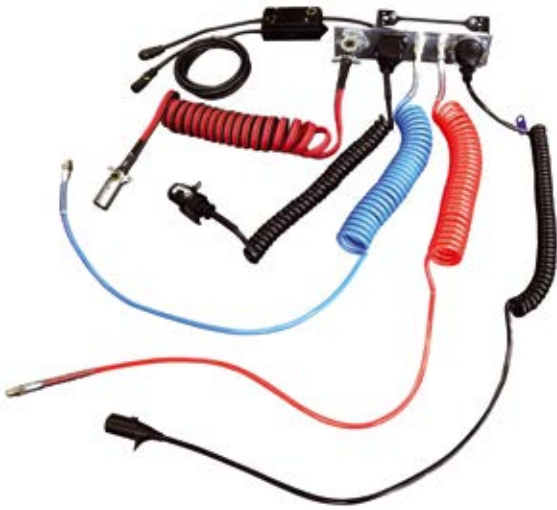
SPECIAL FEATURES

- Tests 7Pin DIN output on any towing vehicle to isolate faults
- Tester wired to Australian standard
- LED lights in test unit to indicate correct functions



SPECIAL FEATURES

- 12V-80V
- High decibel output
- For use in safety warning systems e.g. reverse buzzer



TRAIL-LINK'S LATEST "AHEAD OF THE GAME" PRODUCT IS OUR NEW UNDERSLUNG SUZI KIT CONSISTING OF:

- 1 x HIGH PERFORMANCE PU AIR COIL PAIR (PART# 200-103)
- 1 x EBS COMPLETE COIL (PART# 100-903)
- 1 x POLY-U SUZI COIL (PART# 100-203)
- 2 x UNIVERSAL CATCH ASSEMBLY (PART# 700-102)

AND

2 x BRACKET ASSEMBLIES (PART# USK-ASS)

"Ahead of the game" kit is strategically placed behind the kingpin and 5th wheel on interlink trailers, or behind the 5th wheel of the prime mover and kingpin on semitrailer configurations. This application ensures limited swing on Suzis and preservation of plugs and sockets, as well as preventing loss or theft while stationary.



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