

TRAIL-LINK®

**MANUFACTURER AND SUPPLIER OF TRAILER
CONNECTORS AND ACCESSORIES**



How to differentiate the BEST from the rest

IT IS **TRAIL-LINK**® when...

1 Trail-Link tag



Certificate of Authenticity

2

3 Proudly South African



Functional bend restrictors

4

5 Trail-Link printed on moulded plugs



TRAIL-LINK®
PERFORMANCE. QUALITY. RELIABILITY

Remember **TRAIL-LINK** doesn't fail.

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ABOUT TRAIL-LINK

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.

Trail-Link is a registered Proudly South African company



SECTION 1

ELECTRICAL SUZIS

Trail-Link's electrical suzis are produced from high quality polyurethane, selected for its unbeatable wear-and-tear properties.

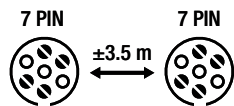
Our coils are weather, oil, grease, abrasion and UV resistant and have excellent recoil memory to reduce sag.

The impact resistant plugs are wired to their correct standard and are tested in production.

Our electrical suzis offer the ideal PLUG-IN & GO solution for any horse/trailer combination. The working lengths of the suzis range from 1.7m to 4.5m depending on the product.

SECTION 1: ELECTRICAL SUZIS

NEW STYLE POLY-U SUZI WITH TWO MOULDED PLUGS - PART # 101-203

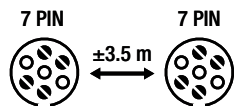


SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x Moulded plugs
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m
- Light weight coil offering exceptional performance

ALL DUTY POLY-U SUZI WITH TWO MOULDED PLUGS - PART # 100-203

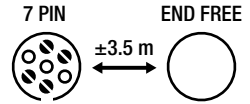


SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x Moulded plugs
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 3.5 m

ALL DUTY POLY-U SUZI WITH MOULDED PLUG (SINGLE END) - PART # 100-204



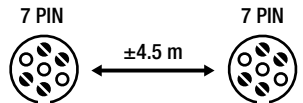
SOUTH AFRICAN STANDARD

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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x Moulded plug
- 1 x End free for hard-wiring applications
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 3.5 m

LONG TAIL POLY-U SUZI WITH TWO MOULDED PLUGS - PART # 100-503



SOUTH AFRICAN STANDARD

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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x Moulded plugs
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 4.5 m
- 1 m long tail for extended reach

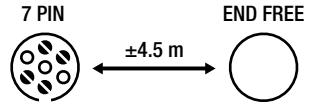
SECTION 1: ELECTRICAL SUZIS

LONG TAIL POLY-U SUZI WITH MOULDED PLUG - PART # 100-504



FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x Moulded plug
- 1 x End free for hard-wiring applications
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 4.5 m
- 1 m long tail for extended reach



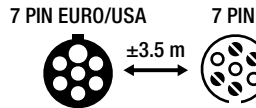
SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

EURO/USA TO SA ADAPTER SUZI - PART # 100-403



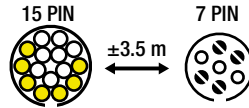
FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x SA moulded plug
- 1 x EURO/USA moulded plug
- Plugs wired to correct standard
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 3.5 m
- Adapts from EURO style 7 Pin (Scania, DAF, MAN etc.) to SA style 7 Pin



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

15 PIN TO 7 PIN ADAPTER SUZI - PART # 100-303

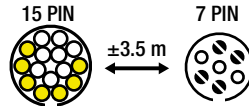


15 PIN EUROPEAN STANDARD			SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1	Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2	Right turn/Hazard	Green	4
Fog tail light	Blue	3	Spare	Blue	2
Ground/Earth/Return for contacts 1-7	White	4	Ground/Earth/Return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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x SA moulded plug
- 1 x 15 Pin moulded plug (1-7 only)
- Plugs wired to correct standard
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 3.5 m
- Adapts from EURO style 15 Pin (Mercedes, Volvo etc.) to SA style 7 Pin

NEW STYLE 15 PIN TO 7 PIN ADAPTER SUZI - PART # 101-303



15 PIN EUROPEAN STANDARD			SOUTH AFRICAN 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	Spare	Blue	2
Ground/Earth/Return for contacts 1-7	White	4	Ground/Earth/Return	White	3
Left tail/Number plate/Markers	Black	5	Left tail/Number plate	Black	7
Right tail/Number plate/Markers	Brown	6	Right tail/Number plate	Brown	5
Stop	Red	7	Stop	Red	6

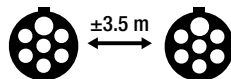
FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x SA moulded plug
- 1 x 15 Pin moulded plug (1-7 only)
- Plugs wired to correct standard
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m
- Volvo OE spec adapter

SECTION 1: ELECTRICAL SUZIS

POLY-U SUZI WITH TWO EURO MOULDED PLUGS - PART # 100-206

7 PIN EURO/USA 7 PIN EURO/USA



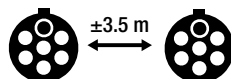
EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Left tail/Number plate	Black	2
Left turn/Hazard	Yellow	3
Stop	Red	4
Right turn/Hazard	Green	5
Right tail/Number plate	Brown	6
Trailer brake control	Blue	7

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x EURO moulded plugs
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m

POLY-U SUZI WITH TWO SUPPLEMENTARY MOULDED PLUGS - PART # 100-206SP

EURO SUPPLEMENTARY

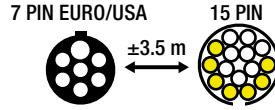


INVERTED PIN

FEATURES

- Polyurethane coil
- 2 x EURO supplementary moulded plugs with inverted pin
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m

15PIN TO EUROPEAN 7PIN ADAPTER SUZI - PART # 100-415

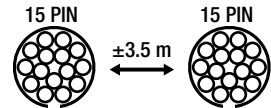


EUROPEAN STANDARD			15 PIN EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1	Ground/Earth/Return for contact 1-7	White	4
Left tail/Number plate	Black	2	Left tail/Number plate/Markers	Black	5
Left turn/Hazard	Yellow	3	Left turn/Hazard	Yellow	1
Stop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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x 7 Pin Euro moulded plug
- 1 x 15 Pin moulded plug (1-7 only)
- Plugs wired to correct standard
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length = +/- 3.5m
- Adapts from Euro style 15 Pin to Euro style 7 Pin

15 PIN POLY-U POWERCOIL COMPLETE - PART # 100-803



15 PIN 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 contact 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

FEATURES

- Polyurethane 15 Core coil
- Functional bend restrictor
- 2 x 15 Pin moulded plugs
- Wire sizes: 12 x 1.5 mm² + 3 x 2.5 mm²
- Working length: ± 3.5 m
- 15 functions

SECTION 1: ELECTRICAL SUZIS

NEW STYLE POLY-U SUZI WITH TWO 15 PIN PLUGS (1-7 ONLY) - PART # 101-800



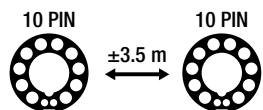
15 PIN EUROPEAN STANDARD

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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x 15 Pin moulded plugs
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m
- 7 primary functions

TRAIL-LINK 10 PIN COIL - PART # 100-803-10P



15 PIN STANDARD - 1 TO 10

CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contact 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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x 10 Pin moulded plugs (registered design)
- Working length: ± 3.5m
- Fully compatible with 15 Pin system
- Uses only 10 functions required in South Africa
- Less copper = more cost effective

NEW STYLE 15 PIN (10 PIN DESIGN) TO 7 PIN ADAPTER SUZI WITH REVERSE FUNCTION - PART # 101-303-R

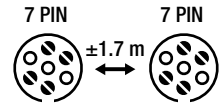


15 PIN EUROPEAN STANDARD			SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1	Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2	Right turn/Hazard	Green	4
Ground/Earth/Return for contact 1-7	White	4	Earth/Return/Ground	White	3
Left tail/Number plate/Markers	Black	5	Left tail/Number plate	Black	7
Right tail/Number plate/Markers	Brown	6	Right tail/Number plate	Brown	5
Stop	Red	7	Stop	Red	6
Reversing lights	Pink	8	Spare	Blue	2

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x 10 Pin moulded plug (registered design)
- 1 x SA moulded plug
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length = ± 3.5m
- Fully compatible with 15 Pin system
- Reverse wired on spare (blue) line

MINI COIL WITH TWO MOULDED PLUGS - PART # 100-703



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

FEATURES

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

SECTION 2

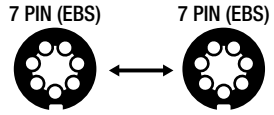
CONSTANT POWER BRAKING COILS

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

ABS braking systems are now required by law on all new trailers – these coils come complete with the standard ABS/EBS plug & catch combination, and provide constant power from horse to trailer ensuring compliance.

SECTION 2: CONSTANT POWER BRAKING COILS

7 PIN EBS/ABS BRAKING COIL COMPLETE - PART # 100-903

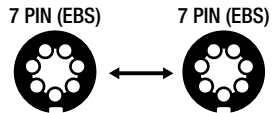


EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x 7 Pin EBS moulded plugs
- Wire sizes: 5 x 1.5 mm² + 2 x 4 mm²
- Includes 2 x CAN data lines
- For ABS and EBS applications

SHORT REACH 7 PIN EBS/ABS BRAKING COIL COMPLETE- PART # 101-903



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

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x 7 Pin EBS moulded plugs
- Wire sizes: 5 x 1.5 mm² + 2 x 4 mm²
- Short reach for applications with reduced swing - ideal for underslung use behind 5th wheel
- Includes 2 x CAN data lines
- For ABS and EBS applications

SECTION 3

PLUGS

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 South Africa.

U-CONNECT HIGH IMPACT TRAILER PLUG - PART # 500-102



7 PIN



SOUTH AFRICAN STANDARD

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

FEATURES

- SA standard 7 Pin plug
- High quality, non-conductive plastic body

15 PIN PLUG - PART # 500-202



15 PIN



15 PIN 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 contact 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

FEATURES

- 15 Pin plug for latest generation European vehicles
- Available with crimp type contacts (OE spec) or screw type contacts

SECTION 3: PLUGS

7 PIN EBS PLUG - PART # 500-402



7 PIN (EBS)



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

FEATURES

- 7 Pin plug for EBS braking systems
- Can also be used on 5 Pin applications
- Available with crimp type contacts (OE spec) or screw type contacts

7 PIN ALL MALE TRAILER PLUG - PART # 500-103



7 PIN (ALL MALE)



FEATURES

- Standard SA 7 Pin plug with **all male pin configuration**
- High quality, non-conductive plastic body

EURO/USA METAL PLUG - PART # 500-302

7 PIN EURO/USA



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

FEATURES

- 7 Pin EURO/USA standard plug
- Heavy duty metal body

13 PIN PLUG - PART # 500-902

13 PIN



FEATURES

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

13 PIN EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Fog tail light	Blue	2
Ground/Earth/Return for contact 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 light and power supply (Continuous plus)	White/Red	13

SECTION 4

SOCKETS

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



7 PIN SOCKET



SOUTH AFRICAN STANDARD

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

FEATURES

- SA standard 7 Pin socket
- High quality, non-conductive plastic body

15 PIN SOCKET - PART # 600-202



15 PIN SOCKET



15 PIN 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 contact 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

FEATURES

- 15 Pin socket for latest generation European vehicles
- Available with crimp type contacts (OE spec) or screw type contacts

SECTION 4: SOCKETS

7 PIN EBS SOCKET - PART # 600-302



7 PIN (EBS) SOCKET



EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Solenoid 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

FEATURES

- 7 Pin socket for EBS braking systems
- Can also be used on 5 Pin applications
- Available with crimp type contacts (OE spec) or screw type contacts

7 PIN ALL FEMALE TRAILER SOCKET - PART # 600-103



7 PIN (ALL FEMALE) SOCKET



FEATURES

- Standard SA 7 Pin socket with **all female tube configuration**
- High quality, non-conductive plastic body

EURO/USA METAL SOCKET - PART # 600-502



7 PIN EURO/USA SOCKET



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

FEATURES

- 7 Pin EURO/USA standard socket
- Heavy duty metal body

13 PIN SOCKET - PART # 600-902



13 PIN SOCKET



13 PIN EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Fog tail light	Blue	2
Ground/Earth/Return for contact 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 light and power supply (Continuous plus)	White/Red	13

FEATURES

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

SECTION 4: SOCKETS

U-CONNECT HIGH IMPACT TRAILER SOCKET INCLUDING GROMMET - PART # 600-102-GROMMET

GROMMET



FRONT



7 PIN SOCKET



SOUTH AFRICAN STANDARD

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

FEATURES

- SA standard 7 Pin socket
- High quality, non-conductive plastic body
- Supplied in kit, with weather-proofing boot

15 PIN / EBS PARK SOCKET - PART # 600-PARK

PARK



FEATURES

- Universal parking socket for EBS or 15 Pin
- Used for safe storage of coils when not in use
- Essential to waterproof coils

SA 7 PIN PARK SOCKET - PART # 600-102-PARK



PARK



FEATURES

- Parking socket for SA 7 Pin
- Used for safe storage of coils when not in use
- High quality, non-conductive plastic body

SECTION 5

HIGH AMP RATING/ MILITARY (NATO) SPEC PRODUCTS

Trail-Link specialty products designed for high amp applications, such as battery charging and tail-lift systems as well as military specific purposes.

SECTION 5: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

TAILGATE/BATTERY SPIRAL COIL - PART # 100-123



FEATURES

- Dual 2 pole bonded cable
- Nominal wire sizes: 2 x 21 mm²
- Red = positive; Black = negative
- Nominal AMP rating - 200 A Intermittent / 110 A Continuous

2 POLE PLUG - PART # 500-2POL



FEATURES

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

SECTION 5: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

2 POLE SOCKET - PART # 600-2POL



FEATURES

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

RECREATIONAL CHARGING COIL (2 X 6 MM) - PART # 100-123-6MM



FEATURES

- 2 x 6 mm² conductors in PUR coil
- Red = positive; Black = negative
- Nominal AMP rating = 50 A
- For recreational fridge / battery pack applications

SECTION 5: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

12 PIN MILITARY SPEC PLUG WITH MALE PINS - PART # 500-12P

12 PIN (ALL MALE)



FRONT



BACK

FEATURES

- Available on request
- Also available in female tubes (PART# 500-12T)

12 PIN MILITARY SPEC SOCKET WITH FEMALE TUBES - PART # 600-12T

12 PIN (ALL FEMALE)



FRONT



BACK

FEATURES

- Available on request
- Also available in male pins (PART# 600-12P)

SECTION 5: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

2 POLE NATO BOOSTER PLUG - PART # 500-2P50



FRONT



BACK

FEATURES

- 1 x positive; 1 x negative
- 50 mm² contacts
- Nominal AMP rating = 115 A continuous (up to 300 A for 30 seconds)
- Also available with screw ring

2 POLE NATO BOOSTER SOCKET - PART # 600-2P50



FEATURES

- 1 x positive; 1 x negative
- 50 mm² contacts
- Nominal AMP rating = 115 A continuous (up to 300 A for 30 seconds)

SECTION 6

ANTI-KINK AIR COILS

Trail-Link's High Performance "small-coil" air hoses are manufactured from high quality polyurethane to provide:

- anti-kink
- anti-sag
- excellent memory

Other advantages include:

- high flexibility
- superior cold weather operation
- increased burst pressure

to ensure a longer service life and guaranteed improved performance.

SECTION 6: ANTI-KINK AIR COILS

HIGH PERFORMANCE PUR COIL (YELLOW) - PART # 200-103



FEATURES

- 5 m nominal working length
- ½ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

HIGH PERFORMANCE PUR COIL (RED) - PART # 200-203



FEATURES

- 5 m nominal working length
- ½ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

SHORT REACH PUR COIL (YELLOW) - PART # 201-103



FEATURES

- Short reach for applications with reduced swing - ideal for underslung use behind 5th wheel
- ½ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

SHORT REACH PUR COIL (RED) - PART # 201-203



FEATURES

- Short reach for applications with reduced swing - ideal for underslung use behind 5th wheel
- ½ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

SECTION 7 ACCESSORIES

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



FEATURES

- Provides lock-in of 7 Pin connectors
- Easy installation
- Fits behind existing socket (no need to disconnect wires)
- Registered design
- Galvanised steel
- Rust resistant

SUZI SUSPENSION SPRING - PART # 900-102



FEATURES

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

SECTION 7: ACCESSORIES

BRACKET ASSEMBLY - PART # USK-ASS



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

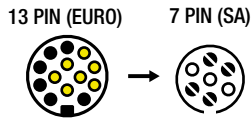
KINGPIN LOCK - PART # KPN-LOC-KA



FEATURES

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

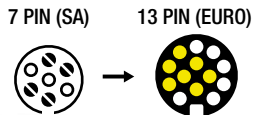
13 PIN TO 7 PIN ADAPTER - PART # 600-802



FEATURES

- Plug & Play adapter
- Converts from 13 Pin EURO to 7 Pin SA
- Compatible with VW, Mercedes, Jeep, BMW and Audi etc.

7 PIN TO 13 PIN ADAPTER - PART # 600-112



FEATURES

- Plug & Play adapter
- Converts from 7 Pin SA to 13 Pin EURO

BACKUP ALARM - PART # BUP-ALM



FEATURES

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

SECTION 8

LED LIGHT RANGE

Trail-Link's new-age LED lights (lights with a difference) possess impressive specifications along with high IP ratings and E-MARK certification.

In addition to the new age technology and excellent quality, they boast spectacular viewing effects.

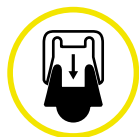
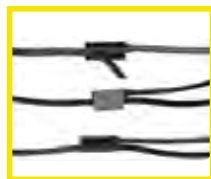
Our range includes a variety of functional lights and a neon marker light range – never before seen in South Africa.

SECTION 8: LED LIGHT RANGE

CLICK-IN CONNECTOR OPTION AVAILABLE

DETAILS

Many of Trail-Link's LED lights are available with a click-in connector. Here's how it works:



Products with the click-in connector option will have this symbol.

7 PROGRAM AMBER STROBE - PART # WAS-898.1



FEATURES

- 7 program settings
- Includes bracket for easy installation (1)
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Also available in red and blue, or with clear lens on request

FLATPOINT II LED AMBER MARKER - PART # ASP-31-2304-017



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Reflector with built-in marker light
- Multi-voltage
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification

FLATPOINT II LED RED MARKER - PART # ASP-31-6404-017



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Reflector with built-in marker light
- Multi-voltage
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification

SECTION 8: LED LIGHT RANGE

FLATPOINT II LED CLEAR MARKER - PART # ASP-31-6904-017



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Reflector with built-in marker light
- Multi-voltage
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification

3-IN-1 ROUND COMBINATION LAMP - PART # ASP-COMBO



FEATURES

- 3-in-1 Round Combination Light
- Tail, Indicator and Stop
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification
- 4-Way superseal plug and boot included

RHS SUPERPOINT STALK MARKER LIGHT - PART # ASP-31-3102-017



CLICK-IN
CONNECTOR
OPTION



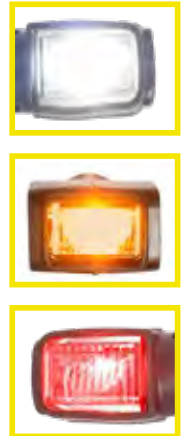
FEATURES

- Multi-voltage
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification
- Red, white and amber all in one
- Flexible rubber arm

LHS SUPERPOINT STALK MARKER LIGHT - PART # ASP-31-3103-017



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Multi-voltage
- IP Rating: IP69K
- ADR Zone 2 approved
- E-MARK certification
- Red, white and amber all in one
- Flexible rubber arm

SECTION 8: LED LIGHT RANGE

WHITE NEON MARKER ROUND - PART # WAS-782



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart polarity - connect any wire

RED NEON MARKER ROUND - PART # WAS-783



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart polarity - connect any wire

AMBER NEON MARKER ROUND - PART # WAS-784



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart polarity - connect any wire

NEON STALK MARKER LIGHT RHS - PART # WAS-788P



FEATURES

- NEON effect
- Visibility and improved safety for driver and road users
- Flexible rubber arm
- Red, white and amber all in one
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart Polarity - connect any wire

SECTION 8: LED LIGHT RANGE

NEON STALK MARKER LIGHT LHS - PART # WAS-788L



FEATURES

- NEON effect
- Visibility and improved safety for driver and road users
- Flexible rubber arm
- Red, white and amber all in one
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart Polarity - connect any wire

NUMBER PLATE LIGHT - PART # WAS-244



FEATURES

- Rugged design
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved
- Smart polarity - connect any wire

HIGH POWERED LED WORK LIGHT - PART # WAS-684



FEATURES

- Rugged design
- Resistant to high and low temperatures
- High efficiency and output - minimum consumption
- With on/off switch (1) and adjustable bracket (2)
- Multi-voltage
- IP Rating: IP66/IP68
- E-MARK approved

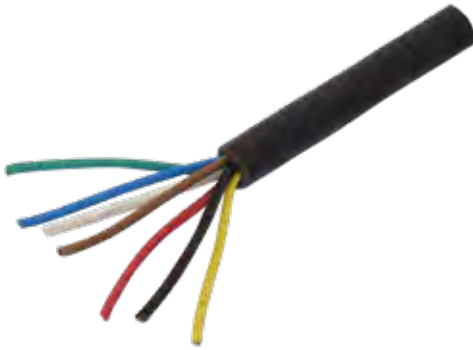
SECTION 9

UNDERBODY ACCESSORIES

Trail-Link is a proud manufacturer of electrical harnesses for many OE brands.

Our underbody range includes correctly spec'd trailer cable, protective products and junction boxes for safer wiring.

7 CORE TRAILER CABLE - PART # 000-100 ; 000-101 ; 000-300

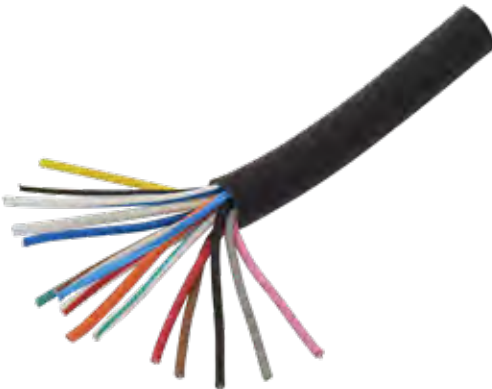


SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- 6 x 1.5 mm² + 1 x 2.5 mm² for heavy duty applications (Part # 000-100)
- 6 x 1.0 mm² + 1 x 1.5 mm² for standard duty applications (Part# 000-101)
- 7 x 0.75 mm² for light duty applications (Part # 000-300)

15 CORE CABLE - PART # 000-15C



15 PIN 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 contact 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

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- 12 x 1.5mm² + 3 x 2.5mm²
- Includes 2 x CAN data lines

SECTION 9: UNDERBODY ACCESSORIES

7 CORE EBS CABLE - PART # 000-EBS

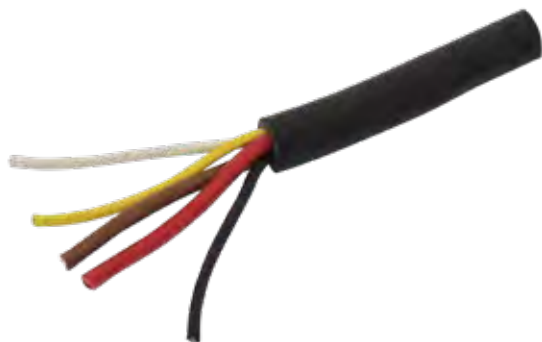


EBS		
CONTACT/FUNCTION	COLOUR	NO.
Solenoid control valve plus	Red	1
Electronic plus	Black	2
Electronic minus	Yellow	3
Solenoid control valve minus	Brown	4
Warning system	White	5
Data line	White/Green	6
	White/Brown	7

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- $5 \times 1.5 \text{ mm}^2 + 2 \times 4.0 \text{ mm}^2$
- Includes 2 x CAN data lines

5 CORE ABS CABLE - PART # 000-ABS



ABS		
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

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- $3 \times 1.5 \text{ mm}^2 + 2 \times 4.0 \text{ mm}^2$

7 PIN ELECTRICAL JUNCTION BOX - PART # JBX-7PIN



FEATURES

- Supplied with fasteners and grommets
- 5 Ports
- Protects electrical connections from the elements

10 PIN ELECTRICAL JUNCTION BOX - PART # JBX-10PIN

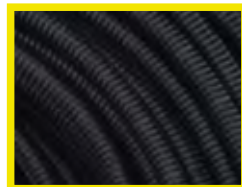


FEATURES

- Supplied with fasteners and grommets
- 6 Ports
- Protects electrical connections from the elements

SECTION 9: UNDERBODY ACCESSORIES

CORRUGATED SPLIT SLEEVING



SIZES AVAILABLE

ID = 7mm	OD = 10mm
ID = 10mm	OD = 14mm
ID = 13mm	OD = 18mm
ID = 16mm	OD = 20mm
ID = 20mm	OD = 25mm

FEATURES

- Underbody wiring and air-hose protection
- Available in 100 m rolls

SECTION 10

LATEST CONCEPTS

Trail-link's latest "ahead of the game" products.

UNDERSLUNG SUZI KIT

DETAILS

Trail-link's latest "ahead of the game" product is our new underslung suzi kit consisting of:

- 2 x Short-reach air coils (part #201-103 & #201-203)
- 1 x Short reach ebs coil (part #101-903)
- 1 x Mini coil (part #100-703)
- and
- 2 x Bracket assemblies (part #USK-ASS)



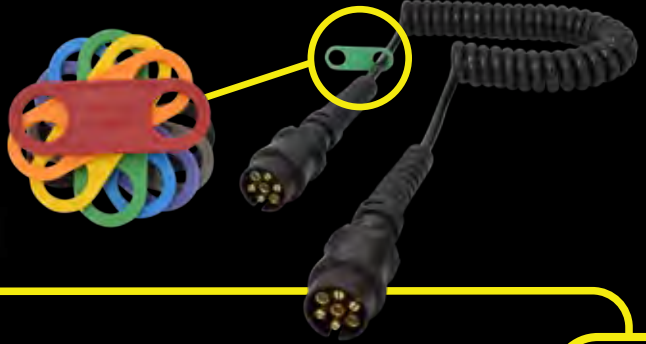
Strategically placed behind kingpin and fifth wheel on interlink trailers, or behind 5th wheel of horse and kingpin of semi trailer configurations, ensuring limited swing on Suzis and preventing suzi theft while on the run.



How to differentiate the BEST from the rest

IT IS **TRAIL-LINK**® when...

1 Trail-Link tag



Certificate of Authenticity

2

3 Proudly South African



Functional bend restrictors

4

5 Trail-Link printed on moulded plugs



TRAIL-LINK®
PERFORMANCE. QUALITY. RELIABILITY

Remember **TRAIL-LINK** doesn't fail.

TRAIL-LINK[®]

PERFORMANCE. QUALITY. RELIABILITY

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