

TRAILLINK®

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

3 Proudly South African



Functional bend restrictors



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.



All Trail-Link coils, upon request, are available with anti-removal aid (ARA).

Check out SECTION 3.

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



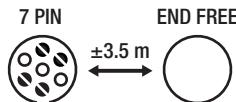
SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

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

SECTION 1: ELECTRICAL SUZIS

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

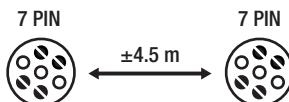


SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

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

NEW STYLE EURO/USA TO SA ADAPTER SUZI - PART # 101-403



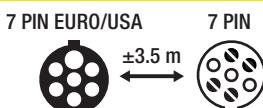
EUROPEAN STANDARD			SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.	CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1	Earth/Return/Ground	White	3
Left tail/Number plate	Black	2	Left tail/Number plate	Black	7
Left turn/Hazard	Yellow	3	Left turn/Hazard	Yellow	1
Stop	Red	4	Stop	Red	6
Right turn/Hazard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

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 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m
- Adapts from EURO style 7 Pin (Scania, DAF, MAN etc.) to SA style 7 Pin

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



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

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

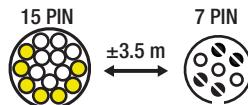
SECTION 1: ELECTRICAL SUZIS

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



FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x SA moulded plug
- 1 x 15 Pin moulded plug (1-7 only)



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

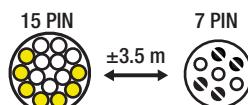
- Plugs wired to correct standard
- Wire sizes: $6 \times 1.0 \text{ mm}^2 + 1 \times 1.5 \text{ mm}^2$
- Working length: $\pm 3.5 \text{ m}$
- Volvo OE spec adapter

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



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



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

- Wire sizes: $6 \times 1.5 \text{ mm}^2 + 1 \times 2.5 \text{ mm}^2$
- Working length: $\pm 3.5 \text{ m}$
- Adapts from EURO style 15 Pin (Mercedes, Volvo etc.) to SA style 7 Pin

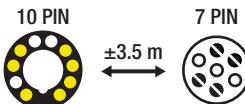
SECTION 1: ELECTRICAL SUZIS

NEW STYLE 15 PIN TO 7 PIN ADAPTER SUZI (10 PIN DESIGN) - PART # 101-303-10P



FEATURES

- Polyurethane coil
- Functional bend restrictor
- 1 x SA moulded plug
- 1 x 10 Pin moulded plug (registered design)
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m
- Volvo OE spec adapter
- Fully compatible with 15 Pin socket



15 PIN 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	2
Fog tail light	Blue	3	Fog tail light	Blue	3
Ground/Earth/Return for contact 1-7	White	4	Ground/Earth/Return for contacts 1-7	White	4
Left tail/Number plate/Markers	Black	5	Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6	Right tail/Number plate/Markers	Brown	6
Stop	Red	7	Stop	Red	7

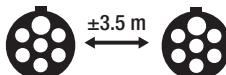
POLY-U SUZI WITH TWO EURO MOULDED PLUGS - PART # 100-206



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

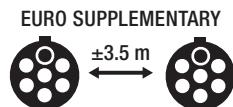
7 PIN EURO/USA 7 PIN EURO/USA



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

SECTION 1: ELECTRICAL SUZIS

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



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



FEATURES

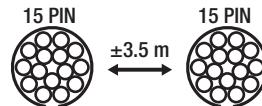
- Polyurethane coil
- Functional bend restrictor
- 1 x 7 Pin Euro moulded plug
- 1 x 15 Pin moulded plug (1-7 only)
- Plugs wired to correct standard
- Wire sizes: 6 x 1.5 mm² + 1 x 2.5 mm²
- Working length: ± 3.5m
- Adapts from Euro style 15 Pin to Euro style 7 Pin



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

SECTION 1: ELECTRICAL SUZIS

10 PIN POLY-U POWERCOIL WITH 15 PIN MOULDED PLUGS - PART # 100-803-WH



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 10 Core coil
- Functional bend restrictor
- 2 x 15 Pin moulded plugs
- Working length: ± 3.5 m
- Functions 1 - 10 only
- Less copper = more cost effective
- Compatible mating socket (Part # 600-202ST-EJ)

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
- Compatible mating socket (Part # 600-202ST-EJ)

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



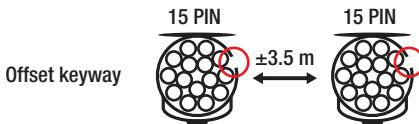
15 PIN STANDARD - 1 TO 10

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 10 Core 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
- Compatible mating socket (Part # 600-202ST-EJ)

15 PIN COIL OFFSET KEYWAY (BARTECH) - PART # 100-803-05



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 (offset keyway)
- Wire sizes: 12 x 1.5 mm² + 3 x 2.5 mm²
- Working length: ± 3.5 m
- 15 functions
- Bartech substitute coil
- Compatible mating socket (Part # 600-202-OS)

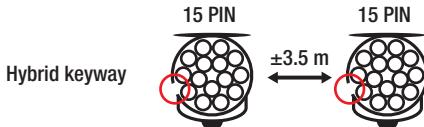
SECTION 1: ELECTRICAL SUZIS

15 PIN HYBRID COIL (NON-STANDARD KEYWAY) - PART # 100-803-HY



FEATURES

- Polyurethane 15 Core coil
- Functional bend restrictor
- 2 x 15 Pin moulded plugs (hybrid keyway)
- Wire sizes: 12 x 1.5 mm² + 3 x 2.5 mm²
- Working length: ± 3.5 m
- 15 functions
- Non-standard keyway for non-standard applications such as camera systems or weighing systems etc.
- Compatible mating socket (Part # 600-202-HY)



15 PIN EUROPEAN STANDARD

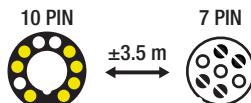
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contact 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8
Power supply (Continuous plus)	Orange	9
Brake 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

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



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: ± 3.5 m
- Reverse wired on spare (blue) line



15 PIN EUROPEAN STANDARD

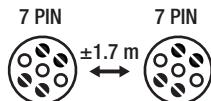
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Ground/Earth/Return for contact 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8

SOUTH AFRICAN STANDARD

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

SECTION 1: ELECTRICAL SUZIS

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 Molded plugs
- Wire sizes: $6 \times 1.0 \text{ mm}^2 + 1 \times 1.5 \text{ mm}^2$
- Working length: $\pm 1.7 \text{ m}$
- Light duty / recreational applications
- Short reach for applications with reduced swing - ideal for underslung use behind 5th wheel

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



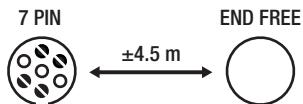
15 PIN EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contact 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7

FEATURES

- Polyurethane coil
- Functional bend restrictor
- 2 x 15 Pin moulded plugs
- Wire sizes: $6 \times 1.0 \text{ mm}^2 + 1 \times 1.5 \text{ mm}^2$
- Working length: $\pm 3.5 \text{ m}$
- 7 Primary functions

SECTION 1: ELECTRICAL SUZIS

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



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: ± 4.5 m
- 1 m long tail for extended reach

CREATE YOUR OWN TRAIL-LINK COIL

1. Choose your moulded plug (SA 7 PIN, 15 PIN, EURO etc.)
2. Choose your required coil length
3. Choose your amount of cores (7 Core, 15 Core or ABS/EBS)

SHORT

Working length: ± 1.7 m



STANDARD

Working length: ± 3.5m



EXTRA LONG

Working length: ± 4.5 m



SECTION 1: ELECTRICAL SUZIS

15 PIN TO 7 PIN EURO & SUPPLEMENTARY - PART # 15P-EUSP12

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

EURO STANDARD
to
15 PIN STANDARD

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

7 PIN EURO/USA



EURO SUPPLEMENTARY



EUROPEAN SUPPLEMENTARY STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Not Allocated	Black	2
Reversing light	Yellow	3
Permanent Power Supply	Red	4
Sensing Device with common return	Green	5
Power Supply controlled by ignition	Brown	6
Trailer brake control	Blue	7



15 PIN EUROPEAN STANDARD

CONTACT/FUNCTION	COLOUR	NO.
Earth/Return/Ground	White	1
Pressure Sensor for spring brake system/Axle Lift	Black	2
Reversing light	Yellow	3
Power Supply + VE	Red	4
Sensing Device with common return	Green	5
Power Supply + VE	Brown	6
Rear fog light	Blue	7

EURO SUPPLEMENTARY STANDARD
to 15 PIN STANDARD

FEATURES

- Polyurethane coil
- Functional bend restrictors
- 3 x Moulded plugs
- Wire sizes: 6 x 1.0 mm² + 1 x 1.5 mm²
- Working length: ± 3.5 m

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.



All Trail-Link coils, upon request, are available with anti-removal aid (ARA).

Check out SECTION 3.

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

7 PIN EBS/ABS BRAKING COIL COMPLETE (EU SPEC) - PART # 100-903-PK



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 2.5 mm²
- Includes 2 x CAN data lines
- For ABS and EBS applications
- 20A max

SECTION 2: CONSTANT POWER BRAKING COILS

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

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



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
- Working length: ± 4.5 m
- 1 m long tail for extended reach
- Includes 2 x CAN data lines
- For ABS and EBS applications

SECTION 3

ANTI-THEFT RANGE



Trail-Link coils with anti-removal aids aim to help make your lives easier and the criminals lives harder!



SECTION 3: ANTI-THEFT RANGE



Any Trail-Link coil
can come with an
anti-removal aid



Just add "ARA"
to the end of the
part number

SAFEGUARD YOUR SUZI COILS



**TRAILLINK® CAN CONVERT YOUR FLEET TO
UNDERSLUNG IN A FEW EASY STEPS**



- STEP 1** Tell us the current connector configuration behind the cab of the truck
- STEP 2** Provide the required length to new coupling position behind fifth wheel
- STEP 3** Provide your preferred new connector configuration for the underslung coupling position
- STEP 4** Let us do the rest 😊

**NOT ONLY CAN WE MANUFACTURE THE EXTENSION CABLES, WE ALSO HAVE
THE CORRECT "SHORT-REACH COILS" FOR UNDERSLUNG APPLICATION**

— AVAILABLE THROUGH ALL **TRAILLINK®** DISTRIBUTORS —



WE HAVE YOU COVERED - FRONT TO BACK!

SECTION 3: ANTI-THEFT RANGE

UNDERSLUNG SUZI KIT

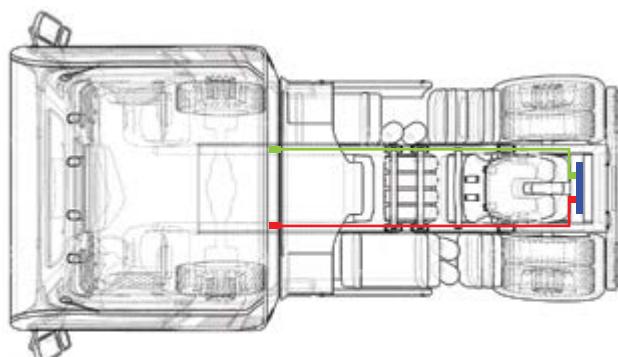
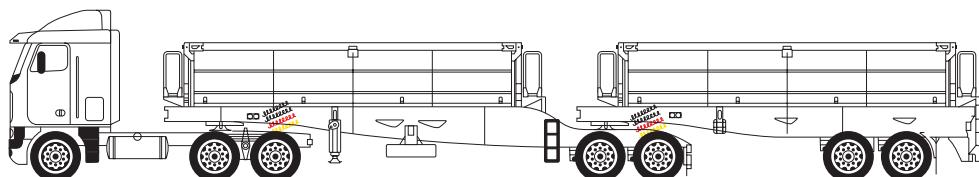
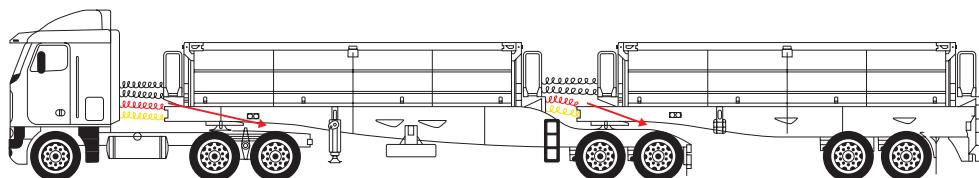
DETAILS

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)
- 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.



- EBS/ABS extension cable with moulded plug & socket
- Electrical extension cable with moulded plug & socket
- Bracket Assembly (Part # USK-ASS)

SECTION 4

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 # 500-202ST



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 (OE spec) contacts (Part # 500-202) or screw type contacts (Part # 500-202ST)

SECTION 4: PLUGS

7 PIN EBS PLUG – PART # 500-402ST



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 (OE spec) contacts (Part # 500-402) or screw type contacts (Part # 500-402ST)

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 5

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 # 600-202ST-EJ



Cost-saving 'ECO' version
available upon request
PART # 600-202ST-ECO

15 PIN SOCKET



FEATURES

- 15 Pin socket for latest generation European vehicles
- Available with crimp type (OE spec) contacts (Part # 600-202-EJ) or screw type contacts (Part # 600-202ST-EJ)

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

SECTION 5: SOCKETS

7 PIN EBS SOCKET - PART # 600-302ST-EJ



Cost-saving 'ECO' version
available upon request
PART # 600-302ST-ECO

7 PIN (EBS) SOCKET



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		6
Data line		7

FEATURES

- 7 Pin socket for EBS braking systems
- Can also be used on 5 Pin applications
- Available with crimp type (OE spec) contacts (Part # 600-302-EJ) or screw type contacts (Part # 600-302ST-EJ)

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 5: 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

PARK SOCKETS

15 PIN / EBS PARK SOCKET
PART # 600-PARK



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



PARK SOCKET
PART # 600-102-PARK-V2



FEATURES

- Universal parking socket for EBS or 15 Pin as well as SA 7 Pin
- Used for safe storage of coils when not in use
- Essential to waterproof coils

PARK



15 PIN OFFSET KEYWAY SOCKET (BARTECH) - PART # 600-202-OS



FEATURES

- Fully compatible with Bartech system
- Compatible mating coil (Part # 100-803-OS)

15 PIN SOCKET

Offset keyway



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

15 PIN HYBRID SOCKET (NON-STANDARD KEYWAY) - PART # 600-202-HY



15 PIN SOCKET

Hybrid keyway

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

- Non-standard keyway for non-standard applications such as camera systems or weighing systems etc.
- Compatible mating coil (Part # 100-803-HY)

SECTION 6

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 6: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

TAILGATE/BATTERY SPIRAL COIL - PART # 100-123-4T



FEATURES

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

TAILGATE/BATTERY SPIRAL COIL WITH 2 POLE PLUGS - PART # XIN-123-4T



FEATURES

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

SECTION 6: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

TAILGATE/BATTERY SPIRAL COIL WITH 2 POLE MOULDED PLUGS - PART # XIN-123-4T-MLD



FEATURES

- Dual 2 pole cable with moulded plugs
- Functional bend restrictor
- Nominal wire sizes: 2 x 21 mm²
- Nominal AMP rating - 200 A Intermittent / 110 A Continuous
- Red = positive; Black = negative

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 6: 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 6: 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 6: HIGH AMP RATING/MILITARY (NATO) SPEC PRODUCTS

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



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 7

ANTI-KINK AIR COILS

Trail-Link's High Performance "small-coil" air suzis 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.

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
- Volvo OE spec

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
- Volvo OE spec

SECTION 7: ANTI-KINK AIR COILS

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

TUV AIR COIL (YELLOW) - PART # 200-103-TUV



FEATURES

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

TUV AIR COIL (RED) - PART # 200-203-TUV



FEATURES

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

SECTION 7: ANTI-KINK AIR COILS

LONG REACH AIR COIL (YELLOW) - PART # 200-103-LT



FEATURES

- Working length: \pm 4.5 m
- 1 m long tail for extended reach
- $\frac{1}{2}$ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

LONG REACH AIR COIL (RED) - PART # 200-203-LT



FEATURES

- Working length: \pm 4.5 m
- 1 m long tail for extended reach
- $\frac{1}{2}$ inch BSPT fittings with spring guards
- Temperature range: -40°C to 75°C

SECTION 8

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.

SECTION 8: ACCESSORIES

UNIVERSAL CATCH ASSEMBLY (STEEL) - PART # 700-102



FEATURES

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

UNIVERSAL CATCH ASSEMBLY (PLASTIC) - PART # 700-102-V2



FEATURES

- Provides lock-in of 7 Pin connectors
- Easy installation
- Registered design
- Fits behind existing socket (no need to disconnect wires)
- Additional holes to fit more types of sockets
- Flexible

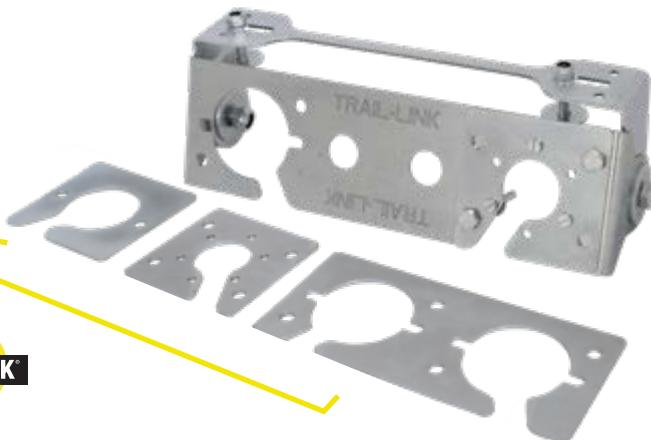
SUZI SUSPENSION SPRING - PART # 900-102



FEATURES

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

BRACKET ASSEMBLY - PART # USK-ASS

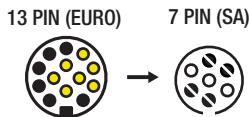


FEATURES

- 2 part assembly for easy installation
- Adjustable angle to protect suzi coils and hoses
- Modular system with **add-on adapter plates** (Part # USK-EUR / USK-7PIN / USK-EXT)
- Allows for extra connectors and custom configurations
- Registered design

SECTION 8: ACCESSORIES

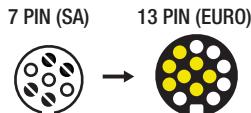
13 PIN TO 7 PIN ADAPTER - PART # 600-802



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

KINGPIN LOCK - PART # KPN-LOC-KA



FEATURES

- Theft deterrent
- Prevents unauthorized hooking of trailers
- Keyed alike
- Keyed differently available upon request

BACKUP ALARM - PART # BUP-ALM



FEATURES

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

SECTION 9

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.



Wonderlite

Proudly South African, locally manufactured



SECTION 9: LED LIGHT RANGE

3-IN-1 COMBINATION LIGHTS (WONDERLITE/TRAIL-LINK)

PART # CL21FR / # TRAIL-CCF

Clear combination lamp
with anti-theft flange



PART # WCL12FR / # TRAIL-CRF

Red/Clear combination lamp
with anti-theft flange



3-IN-1

Tail, Indicator and Stop

PART # CL21 / # TRAIL-CCG

Clear combination lamp
with rubber grommet



PART # WCL12 / # TRAIL-CRG

Red/Clear combination lamp with
rubber grommet



FEATURES

- LED
- IP Rating: IP68
- Multi-voltage (10V-30V)
- SABS Approved

Wonderlite



SINGLE FUNCTION LIGHTS (WONDERLITE/TRAIL-LINK) - COLOUR LENS

PART # TRAIL-IALF

Wonderlite/Trail-Link indicator light, amber lens, with anti-theft flange



Indicator Light

PART # TRAIL-STRLF

Wonderlite/Trail-Link stop/tail light, red lens, with anti-theft flange



SINGLE FUNCTION COLOUR LENS

Stop/Tail Light

PART # TRAIL-IALG

Wonderlite/Trail-Link indicator light, amber lens, with rubber grommet



PART # TRAIL-STRLG

Wonderlite/Trail-Link stop/tail light, red lens, with rubber grommet



FEATURES

- LED
- IP Rating: IP68
- Multi-voltage (10V-30V)
- SABS Approved

Wonderlite



SECTION 9: LED LIGHT RANGE

SINGLE FUNCTION LIGHTS (WONDERLITE/TRAIL-LINK) - CLEAR LENS

PART # TRAIL-ICF

Wonderlite/Trail-Link indicator light, clear lens, with anti-theft flange



PART # TRAIL-STCF

Wonderlite/Trail-Link stop/tail light, clear lens, with anti-theft flange



Indicator Light

SINGLE FUNCTION CLEAR LENS

Stop/Tail Light

PART # TRAIL-ICG

Wonderlite/Trail-Link indicator light, clear lens, with rubber grommet



PART # TRAIL-STCG

Wonderlite/Trail-Link stop/tail light, clear lens, with rubber grommet



FEATURES

- LED
- IP Rating: IP68
- Multi-voltage (10V-30V)
- SABS Approved

Wonderlite



REVERSE LIGHTS (WONDERLITE/TRAIL-LINK)

PART # TRAIL-RCF

Wonderlite/Trail-Link reverse light with anti-theft flange



PART # TRAIL-RCG

Wonderlite/Trail-Link reverse light with rubber grommet



FEATURES

- LED
- IP Rating: IP68
- Multi-voltage (10V-30V)
- SABS Approved



NUMBER PLATE LIGHT (WONDERLITE/TRAIL-LINK) - PART # TRAIL-NPL



FEATURES

- LED
- IP Rating: IP68
- Multi-voltage (10V-30V)
- SABS Approved



SECTION 9: LED LIGHT RANGE

MARKER LIGHT CLICK-IN SYSTEM

WHAT YOU NEED:

1 Trail-Link Flat 2 core cable

- Part # WAS-00.73.63 (1 m)
- Part # WAS-00.73.63-30M (30 m)



2 Trail-Link Marker Light with special click-in connector tail

Look out for this symbol to see our range of click-in lights



HOW IT WORKS:

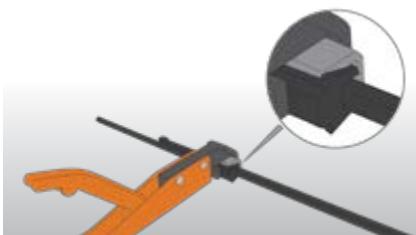
1 Place the flat 2 core cable into the click-in connector



2 Place the click-in cap over the click-in connector



3 Pierce the flat 2 core cable into the click-in connector by pressing down on the click-in cap to secure the connection

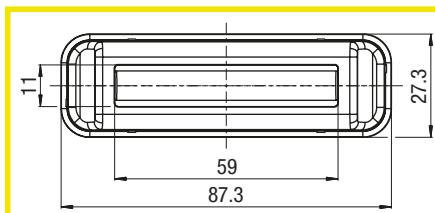


And voila!

One straight power cable, to power multiple marker lights
AND

We can make them flash!

MINI AMBER STROBE - PART # WAS-2463



FEATURES

- Slimline design
- Includes bracket and cover
- Multi-voltage
- IP Rating: IP6K9K
- E-MARK approved

7 PROGRAM AMBER STROBE - PART # WAS-898.1



FEATURES

- 7 program settings
- Includes bracket for easy installation (1)
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Amber lens, shines amber

SECTION 9: LED LIGHT RANGE

7 PROGRAM AMBER STROBE (CLEAR LENS) - PART # WAS-898.2



1

FEATURES

- 7 program settings
- Includes bracket for easy installation (1)
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Clear lens, shines amber

5 LED AMBER SLIM MARKER - PART # WAS-711-J0.5



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

5 LED RED SLIM MARKER - PART # WAS-712-J0.5



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

5 LED GREEN SLIM MARKER - PART # WAS-713-J0.5-GREEN



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

SECTION 9: LED LIGHT RANGE

5 LED CLEAR SLIM MARKER - PART # WAS-713-J0.5



CLICK-IN
CONNECTOR
OPTION



FEATURES

- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

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

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

SECTION 9: LED LIGHT RANGE

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

STAR STALK MARKER LIGHT RHS - PART # WAS-875P



FEATURES

- Multi-voltage
- IP Rating: IP66/68
- E-MARK certification
- Flexible rubber arm

STAR STALK MARKER LIGHT LHS - PART # WAS-875L



FEATURES

- Multi-voltage
- IP Rating: IP66/68
- E-MARK certification
- Flexible rubber arm

WHITE NEON MARKER ROUND - PART # WAS-782J



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

SECTION 9: LED LIGHT RANGE

RED NEON MARKER ROUND - PART # WAS-783J



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

AMBER NEON MARKER ROUND - PART # WAS-784J



CLICK-IN
CONNECTOR
OPTION



FEATURES

- NEON effect
- Complete with rubber mounting bracket
- Multi-voltage
- IP Rating: IP66/68
- 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: IP66/68
- E-MARK approved
- Smart Polarity - connect any wire

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: IP66/68
- E-MARK approved
- Smart Polarity - connect any wire

SECTION 9: LED LIGHT RANGE

NEON STALK MARKER LIGHT SHORT (UNIVERSAL) - PART # WAS-1099



FEATURES

- NEON effect
- Visibility and improved safety for driver and road users
- Red, white and amber all in one
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart Polarity - connect any wire

PUSH-IN ABS WARNING LAMP - PART # WAS-668-GREEN



FEATURES

- Warning lamp used for ABS trailers
- 12V-24V
- IP66/68
- New age design
- Easy to install (push-in fitment)
- No bracket or fasteners required
- Clear lens / green LED
- Recessed in chassis for added protection

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: IP66/68
- E-MARK approved

REVERSE/INTERIOR LIGHT - PART # WAS-1083



FEATURES

- Rugged design
- High efficiency and output - minimum consumption
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved

SECTION 9: LED LIGHT RANGE

NUMBER PLATE LIGHT - PART # WAS-244



FEATURES

- Rugged design
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity - connect any wire

NUMBER PLATE LIGHT WITH BUILT-IN MARKER - PART # WAS-245



FEATURES

- Rugged design
- Built in marker light for added visibility
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved
- Smart polarity – connect any wire

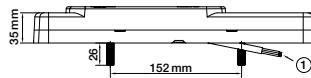
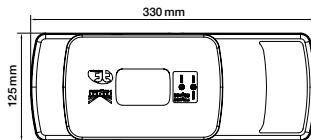
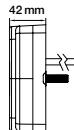
MINI SQUARE 3-IN-1 COMBO LIGHT - PART # WAS-821



FEATURES

- Stop, Tail and Indicator
- Multi-voltage
- IP Rating: IP66/68
- E-MARK approved

FABRILCAR 4-IN-1 SQUARE COMBO LIGHT - PART # ASP-41-2010-001

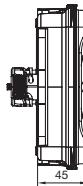
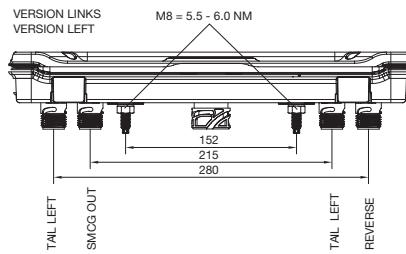
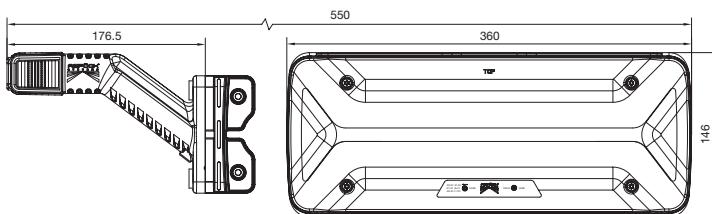


FEATURES

- Stop, Tail, Indicator and Fog
- IP Rating: IP6K9K
- ADR Zone 2 approved
- E-MARK approved
- Includes built-in reflector

SECTION 9: LED LIGHT RANGE

ASPÖCK ECOLED II



FEATURES

- Neon effect with dynamic / progressive indicator
- Flashing side marker functionality (SMCG)
- Chemical and scratch resistant lens
- Replaceable lens (no need to replace entire lamp)

SECTION 10

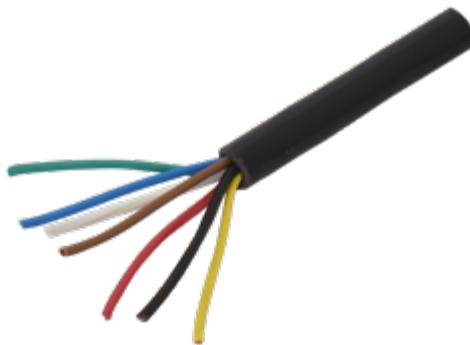
UNDERBODY ACCESSORIES

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.

SECTION 10: UNDERBODY ACCESSORIES

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

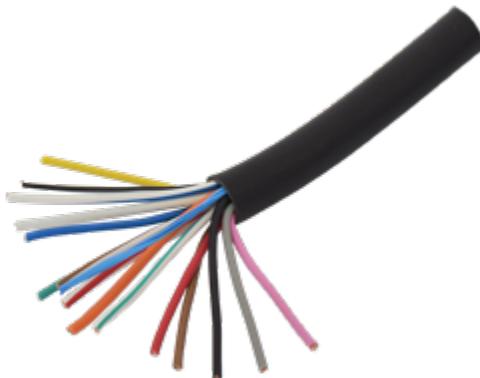


SOUTH AFRICAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Spare	Blue	2
Earth/Return/Ground	White	3
Right turn/Hazard	Green	4
Right tail/Number plate	Brown	5
Stop	Red	6
Left tail/Number plate	Black	7

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- 6 x 1.0 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)
- Sold in 30 m rolls

15 CORE CABLE - PART # 000-15C

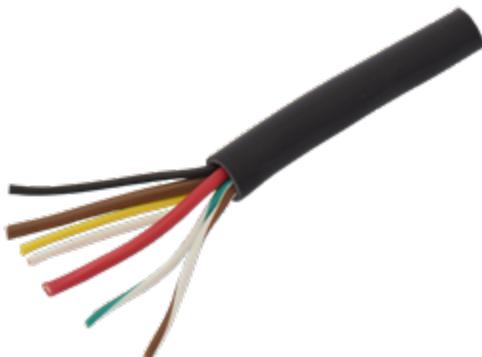


15 PIN EUROPEAN STANDARD		
CONTACT/FUNCTION	COLOUR	NO.
Left turn/Hazard	Yellow	1
Right turn/Hazard	Green	2
Fog tail light	Blue	3
Ground/Earth/Return for contact 1-7	White	4
Left tail/Number plate/Markers	Black	5
Right tail/Number plate/Markers	Brown	6
Stop	Red	7
Reversing lights	Pink	8
Power supply (Continuous 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
- Available per metre or in a 30 m roll

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
	White/Green	6
Data line	White/Brown	7

FEATURES

- Correct colour coding
- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- 5 x 1.5 mm² + 2 x 4.0 mm²
- Includes 2 x CAN data lines
- Available per metre or in a 30 m roll

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 x 1.5 mm² + 2 x 4.0 mm²
- Available per metre or in a 30 m roll

SECTION 10: UNDERBODY ACCESSORIES

ROUND 2 CORE CABLE - PART # 000-320

FLAT 2 CORE CABLE - PART # WAS-00.73.63



CLICK-IN
CONNECTOR
OPTION



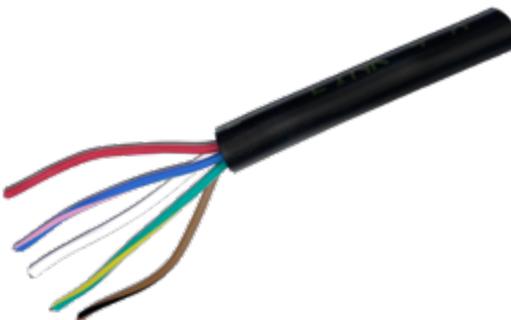
FEATURES

- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- $2 \times 1 \text{ mm}^2$
- Available in a 30 m roll

FEATURES

- ADR Approved
- Easy to strip
- $2 \times 1.5 \text{ mm}^2$
- Available per metre or in a 30 m roll

5 CORE CABLE - PART # 000-5LHRH



FEATURES

- Extra thick PVC jacket for abrasion resistance
- Easy to strip
- $4 \times 1 \text{ mm}^2 + 1 \times 1.5 \text{ mm}^2$
- Available in a 30 m roll

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 10: UNDERBODY ACCESSORIES

CORRUGATED SPLIT SLEEVING



FEATURES

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

SIZES AVAILABLE		
DIAMETER	CODE	
ID = 7mm	OD = 10mm	COR-0710
ID = 10mm	OD = 14mm	COR-1014
ID = 13mm	OD = 18mm	COR-1318
ID = 16mm	OD = 20mm	COR-1620
ID = 20mm	OD = 25mm	COR-2025

P-CLAMP RANGE



SIZES AVAILABLE	
DIAMETER	CODE
12mm	000-1512
15mm	000-1515
20mm	000-1520
25mm	000-1525



FEATURES

- Available in packs of 10
- Fastening of underbody wiring

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.

TRAILLINK®

PERFORMANCE. QUALITY. RELIABILITY

P.O. Box 880, Silverton, Pretoria
Gauteng, South Africa

Tel: +27 (0) 12 335 7402
Fax: +27 (0) 86 635 3286
Email: kim@trail-link.co.za

www.trail-link.co.za