

PRODUCT PROFILE & PROMOTION

TRYSOME[®]
AutoTech

Delivering Optimal **Uptime!**

ISSUE 83 - AUG/SEP 2025

IN THIS ISSUE

360° Camera System	11	Connectors	8-9	Globes	5	Pedestrian Detecting System	11
Alcohol Breathalyser	12	Connector Kits	9	Interior Lights	6	Rollover Protection System	10
Alternators	4	Consumables	10	Jump Starters	7	Safety Lights	6
Batteries	9	Converters	7	Low-Voltage Disconnects	7	Starters	2-3
Battery Chargers	7	Driving Lights	6	Mine-Spec. Products	4	Work Lights	5
Beacons	6						

Brand names and descriptions are for reference purposes only | E&OE | Contact our sales representatives for an official quotation at online.purchases@trysome.co



Iconiq
Classic Engineering

T330012408

IP67

NOW MORE AFFORDABLE THAN EVER

Multi-Function Mine Lightbar V2

- 10 - 30 V
- 40 w
- 18 Flash Patterns
- With Back-up Alarm

The Iconiq® Mine Lightbar is engineered for the toughest environments, delivering powerful, reliable illumination where you need it most. With enhanced durability and superior brightness, it is designed to withstand harsh conditions and provide optimal visibility for increased safety and productivity on-site.




1 150 x 100 x 30 mm

fabbro

T0104036113
0001416002
STR1047

Bosch-Type KB Starter

- 24 V
- 9 Tooth
- 5.4 kW
- Short
- 3 Hole
- Deutz/Man/Isuzu/MB International



fabbro

T020409209
0120469008
ALT1173

Bosch-Type N1 Alternator

- 24 V
- 55 Amp
- 56 mm Double Foot
- Deutz/KHD/Liebherr/Powerstar



Deutsch DT Series Large Connector Kit

- Environmentally Sealed Transportation Connectors
- Tactile and Audible Assembly Feedback
- Field-Proven Long Service Life
- Engine Compartment Rated
- Meets Most Harness Design Requirements
- Superior Environmental Seal
- Low-Cost, High-Reliability Terminals for Data & Signal Transmission
- No Crimper



T440008617
DT KIT

603 Pieces



0861 879 766



www.trysome.co.za



WARRANTY STATEMENT

Trysome warrants that all products will be covered for manufacturing faults. Trysome's warranty does not, however, extend to rectifiers, regulators, globes, fuses, or diodes.

All products supplied by Trysome are supplied and provided on the condition that we cannot be held responsible in the event that they are used for any other purpose than that specified by the manufacturer. Trysome's warranty, therefore, does not cover misuse, abuse, incorrect fitment, or application.

The customer or purchaser accepts that it is their responsibility to ensure that the product is used in accordance with the manufacturer's instructions.

The commencement date of all warranties is the date of invoice to the purchaser, unless otherwise agreed by Trysome in writing.

For bulk discounts on premium brands contact:

Dawid.Boshoff@trysome.cc

SERVICE

Trysome has its own service department with qualified technicians so that, unlike many wholesalers, we are able to provide you, our Customer, with a complete after-sales service.

Note:

- Trysome Auto Electrical Engineering (Pty) Ltd reserves the right to change terms, conditions and specifications shown in this catalogue at any time.
- Some names and part numbers are used for reference purposes only.
- Some of our products are manufactured to order so please allow lead times.
- The information contained herein is deemed to be correct at the time of going to print, but Trysome assumes no liability for typographical errors or omissions.
- Copyright 2025 by Trysome Auto Electrical Engineering (Pty) Ltd. All rights reserved.
- E&OE

Trysome Auto Electrical Engineering (Pty) Ltd is the authorised distributor of the brands it markets.



ROTATING EQUIPMENT

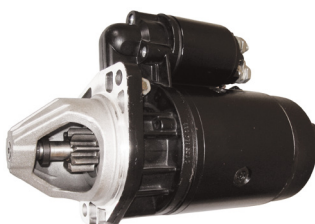
STARTERS

fabbro**T010403696B**0001223016
STR1206**Bosch-Type Starter**

- **12 V**
- 9 Tooth
- 2.3 kW
- PMGR
- KHD/Deutz/
Bomag/JCB

**fabbro****T018803604**081382305
STR1020**Bosch-Type
JF Starter**

- **12 V**
- 9 Tooth
- 2.7 kW
- Short
- 3 Hole
- Deutz

**fabbro****T017915026B**2873K404
STR9017**Magnetti Marelli-Type
Starter**

- **12 V**
- 10 Tooth
- 3.0 kW
- MF/JCB (Perkins-
Engine)

**fabbro****T0110419619B**11131781
STR7974**Iskra/Letrika-Type
Starter**

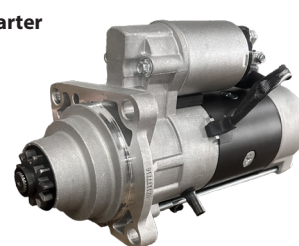
- **12 V**
- 10 Tooth
- 3.2 kW
- PLGR
- Right Hand Open
(Front View)
- Perkins

**fabbro****T014700400**4280006170
STR6762**Starter**

- **12 V**
- 11 Tooth
- 2.2 kW
- Caterpillar/CASE/
New Holland

**fabbro****T018919603B**TM000A28901
STR0018**Valeo-Type Starter**

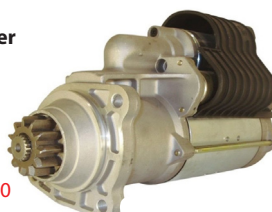
- **12 V**
- 11 Tooth
- 2.7 kW
- PLGR Bobcat
Skidsteer

**fabbro****T0100150002**2280007380
STR6052**Nippon Denso-
Type Starter**

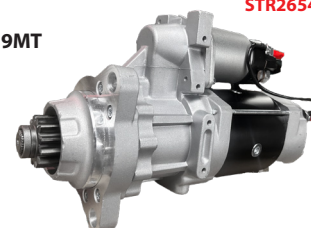
- **24 V**
- 10 Tooth
- 7.5 kW
- OSGR
(Dry Clutch)
- Cummins/CASE

**fabbro****T0104036104**0001241008
STR1260**Bosch-Type Starter**

- **24 V**
- 11 Tooth
- 5.5 kW
- PLGR
- Including IMS
- Powerstar 26/280

**fabbro****T011019613**08200435
STR2654**Delco-Type 39MT
Starter**

- **24 V**
- 12 Tooth
- 9.0 kW
- Cummins/
Caterpillar



Please contact our sales representatives for an

STARTERS

fabbro

T011103641
1990357
STR2605

Delco-Type 42MT Starter

- 24 V
- 12 Tooth
- 8.0 kW
- Direct Drive



fabbro

T011919602B
03517020682
STR9861

Sawafuji-Type Starter

- 24 V
- 12 Tooth
- 11 kW
- OSGR KOM PC800



WAI

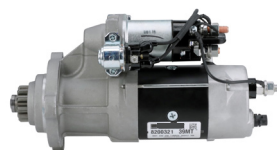
High-Performance Rotating Equipment for a Dynamic Aftermarket!



WAI

Delco-Type 39MT Starter

- 24 V
- 11 Tooth
- 8.3 kW
- Rotatable Flange



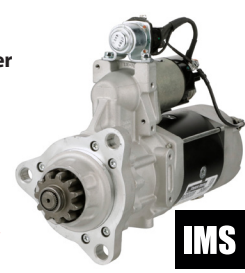
IMS OCP
INTEGRATED MAGNETIC SWITCH OVERCRANK PROTECTION

T011003687B
8200321
STR2696

Delco Remy
GENUINE PRODUCTS

39MT Starter

- 12 V
- 11 Tooth
- 7.3 kW
- Rotatable Flange
- Cummins/Volvo



IMS OCP
INTEGRATED MAGNETIC SWITCH OVERCRANK PROTECTION

T011003689
8200308
STR2127

Delco Remy
GENUINE PRODUCTS

T011103646
10478998
STR2642

42MT Starter

- 24 V
- 11 Tooth
- 8.0 kW



- Direct Drive
- CAT/Cummins/ERF

Delco Remy
GENUINE PRODUCTS

50MT Starter

- 24 V
- 11 Tooth
- 9.0 kW
- Direct Drive
- CAT/Cummins/ERF



Delco Remy
GENUINE PRODUCTS

T011003650
10479339P
STR2652



NIKKO

T0240003151AP
898376930
STR8819

Nikko Starter

- 24 V
- 11 Tooth
- 4.5 kW
- John Deere Excavator/ Isuzu 6BGI Engine/ZX 200-5G



MITSUBISHI ELECTRIC

TM8T60973AP
M8T60972
STR5158

Starter

- 24 V
- 11 Tooth
- 5 kW
- 3-Hole Mount
- Hitachi ZX270/ ZX330 Excavator/ Isuzu FTR800/6HK1 Engines ZX330LC-5G



MITSUBISHI ELECTRIC

TM9T80971AP
M9T80971AM
STR5159

Starter

- 24 V
- 11 Tooth
- 7 kW
- Isuzu 6WGI-EGR Less ZX670LCR-7G



MITSUBISHI ELECTRIC

TM9T82071AP
M009T82071
STR5614

Starter

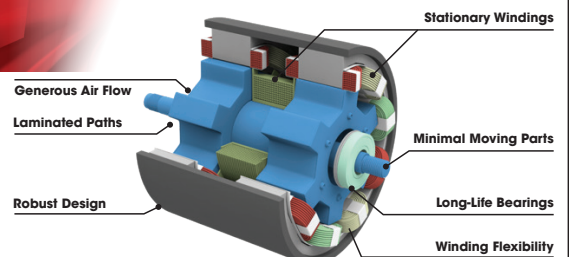
- 24 V
- 11 Tooth
- 7 kW
- 3-Hole Mount
- Isuzu 6WGI ZW370-5A Engines



Trysome is a proud distributor of...

C.E. Niehoff & Co.
CHARGING AND POWER MANAGEMENT SYSTEMS

- Heavy-Duty Brushless
- Reduced EMI
- High Efficiency
- Long-Life Bearings
- Air Cooled
- Field Serviceable
- Multiple Mounting
- Options
- High Output at Low Idle Speed
- 14 V to 700 V
- 60 to 960 Amp Output





ALTERNATORS

fabbro

T020009202B
2871A303
ALT9011

**Magneti Marelli-Type
Alternator**

- 12V
- 85 Amp
- LH CAT/Manitou

**fabbro**

T022509214B
1812005902
ALT5053

**Mitsubishi-Type
Alternator**

- 24V
- 50 Amp
- 2 Pin (L-S)
- Hitachi EX850/
Isuzu Excavator

**fabbro**

T027909211B
IA1031
ALT7969

**Iskra/Letrika-Type
Alternator**

- 24V
- 80 Amp
- Double 56 mm
Foot
- Deutz/Normet

**fabbro**

T022809246B
101211-8340
ALT6078

**Nippon Denso-
Type Alternator**

- 24V
- 95 Amp
- CAT D10R

**fabbro**

T0204092291
0124655072
ALT1647

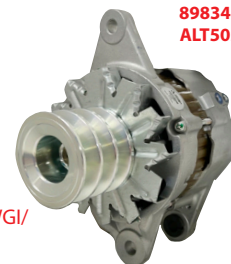
**Mando-Type
J1 Alternator**

- 24V
- 150 Amp
- Mercedes-Benz/
HD10LPB



Alternator

- 24V
- 50 Amp
- Triple Pulley
- 2 Pin (S-L)
- Compatible with
Hitachi/Isuzu 6WGI/
John Deere



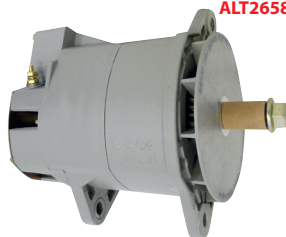
TA4TUF285AP
898341397
ALT5053TP



T021109230
10459590
ALT2658

30SI Alternator

- 24V
- 100 Amp
- J180 Mount
- No Pulley
- CAT/Cummins



T021103677
8600398
ALT2219

36SI Alternator

- 24V
- 105 Amp
- J180 Mount
- CAT/Cummins/
Komatsu/
Volvo Industrial
Applications



T021009297
61000853
ALT9735 similar

40SI Alternator

- 24V
- 160 Amp
- J180 Mount
- International
Truck Engines/
Volvo/CAT/
Freightliner



Working in hazardous environments requires safety to be the highest priority. Our products help increase safety across the entire automotive value chain.

We are the largest supplier of...



WHEEL
NUTS



ROPS



WHEEL
CHOCKS



FIRE
EXTINGUISHERS



FLAGS



BACK-UP
ALARMS



FIRST AID
KITS



WARNING
TRIANGLES

Scan this
code for more
information.



Please contact our sales representatives for an

WORK LIGHTS

NORDICLIGHTS

T988-203B

Scorpius Go 420 LED Work Light Flood Beam

- 12 - 24 V
- 28 w
- Built-in Deutsch Plug
- 2 000 Lumens



IP68
IP6K9K



118 x 99 x 66 mm

NORDICLIGHTS

T981-303B

Spica N2401 LED Work Light High Beam

- 12 - 24 V
- 24 w
- Deutsch Plug
- 750 Lumens



122 x 100 x 76 mm

NORDICLIGHTS

T984-1110

Scorpius N4401 QD LED Work Light Wide Flood Beam

- 12 - 24 V
- 41 w
- Glass Lens
- Built-In Deutsch Plug
- Quake Dampening
- 4 200 Lumens



IP68
IP6K9K



104 x 143 x 198 mm

NORDICLIGHTS

T984-801B

Scorpius Blue 400 Crop-Sprayer LED Spot Light Pencil Beam

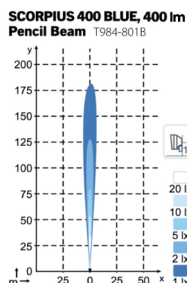
- 12 - 24 V
- 42 w
- For Agricultural Markets
- Maintains 10 lx for 80 m

Key Features

- Optimised illumination of boom and spray pattern
- Light colour blue, 475 nm
- Superior electromagnetic compatibility (CISPR 25 Class 5)



IP68
IP6K9K



108 x 108 x 87 mm

ICONIQ
Classic Engineering

T310012302

LED Work Light Flood Beam

- 9 - 32 V
- 24 w
- 2 160 Lumens



IP67

142 x 62.5 x 123 mm

ICONIQ
Classic Engineering

T310012301

LED Work Light Flood Beam

- 9 - 32 VDC Input Voltage
- 48 w
- 16-Piece Osram LED Bulb
- 4 320 Lumens



IP68

110.3 x 64.8 x 136.2 mm

GLOBES

Image	Part No.	OE No.	Electrolog No.	Brand	Description	Watts
	TGLOB1034F	5229	GLB0380	Flösser	12 V, DCDF BAY15d	21/5 w
	T211801908F	3324	GLH0034	Flösser	24 V, H3, PK22s	70 w
	T211813342F	825543	GLH4504	Flösser	24 V, H4, P43T	75/70 w
	T64215F	2470	GLH7001	Flösser	24 V, H7, PX26d, 2-Pin, 34 mm Base	70 w

BEACONS

ICONIQ
Classic Engineering

T720019836

IP67

LED Beacon

- 10 - 30 V
- 24 w
- Amber Lens
- 11 Flash Patterns
- Magnetic Mount and Cigarette Lighter Plug
- Operating Temperature: -40 °C to +65 °C



116 x 130 mm

SAFETY LIGHTS

ICONIQ
Classic Engineering

T720019729

Red Zone LED Forklift Light

- 9 - 64 V
- 18 w
- Pedestrian Safety



186 x 88 x 61 mm



DRIVING LIGHTS

LAZER
HIGH PERFORMANCE LIGHTING
T310003807/
T310019783**Sentinel Elite Driving Lights****High Beam**

- 10 - 32 V
- 116 w or 145 w in Boost Mode
- 5 000 k
- With Positioning Light
- Slim Mount
- 24 or 20 LEDs
- 10 000+ or 15 000+ Lumens in Boost Mode
- 1.5 or 2.4 kg

IP68



Lights sold individually

7-inch

1 lx Line at 616 m

**9-inch**

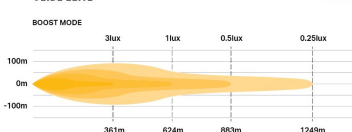
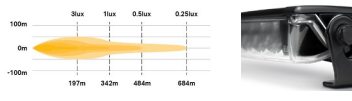
1 lx Line at 742 m



178 x 81 x 180 mm / 228 x 225 x 210 mm


LAZER
HIGH PERFORMANCE LIGHTING
Glide Elite Lightbar

- 10 - 32 V
- 38 w
- 5 000 k
- 20 LEDs
- 3 840 Lumens
- 0.68 kg

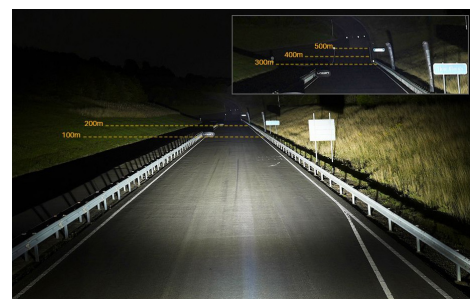
GLIDE ELITE**LOW OUTPUT / E-MARK MODE (UNECE REG 140 APPROVED)**

517 x 71 x 39 mm

TBA

COMING
SOON!

IP68

**Glide, the world's first 'formed' LED lightbar.**

Featuring a monocoque lens construction for highly weight-efficient inherent strength and robustness. Glide lightbars is a range of 20" curved light bars that deliver so much, especially when considering their ultra low-profile design.

ICONIQ
ULTRA

T040019775

IP69K

7-Inch LED Driving Light

- Operating Voltage: 10 - 30 Vdc
- 16 x 5 w
- 9 600 Lumens
- 6 000 K
- ECE Approved



187 x 192 x 78 mm

NORDICLIGHTS

T960-509/10

Sculptor 2**High and Low Beam**

- 12 - 24 V
- Left or Right (sold individually)
- Right-hand Traffic
- Built-in Deutsch
- ECE
- Quake Dampening
- Rear Mount



251 x 157 x 151 mm

INTERIOR LIGHTS

ICONIQ
Classic Engineering

T710019754/55

LED Caravan Interior Lights

- 10 - 30 V
- 12 or 30 w
- Operating Temp.: -40 °C ~ +65 °C
- Surface Mount
- Touch Switch
- ECE R10
- 280 or 680 Lumens

IP67



175 x 54 x 11 mm or 300 x 54 x 11 mm

Please contact our sales representatives for an



JUMP STARTERS

NOCO
Since 1914

GB251+ Boost Max Ultra Safe Lithium Jump Starter
• 24V

- 133 Wh Lithium Ion
- Starts up almost every type of vehicle and equipment, including semi-trucks (up to class 8), motor homes, buses, mining, agricultural, and construction.
- It's not just a lithium jump starter but also a portable power bank for recharging smart phones, tablets, and other USB devices.
- Recharge time - 8.5 hours
- 6.17 kg

219 x 316 x 94 mm



Ultra Safe,
Ultra Compact,
& Portable



T260016904
GB251+

3 000
Amp

IP65

Compatible with
all types of vehicles

NOCO
Since 1914

GB40 BOOST PLUS Lithium Jump Starter
• 12V

- 24 Watt-hour Internal Lithium Battery
- Features Sparkproof Technology and Reverse-Polarity Protection
- Instantly Jump Starts most Single-Battery Applications up to **20x** on Single Charge
- Compatible with Engines up to 6 l Petrol & 3 l Diesel
- 1.08 kg

196 x 80.3 x 43.4 mm



Ultra Safe,
Ultra Compact,
& Portable



T120016915
GB40

1 000
Amp

IP65

NOCO
Since 1914

GB150 BOOST PRO Lithium Jump Starter
• 12V

- 56 Watt-hour Internal Lithium Battery
- Ideal for a Wide Range of Small Vehicle Applications to Larger Vehicles with 9 l Petrol and 7 l Diesel Engines
- Full Power to Jump a Vehicle up to **80x** in One Charge
- 1.81 kg

222 x 152 x 70 mm



Ultra Safe,
Ultra Compact,
& Portable



T120016929
GB150

3 000
Amp

IP65

BATTERY CHARGERS

NOCO
Since 1914

Genius PRO50 Battery Charger

- Precision Charging that Eliminates Overcharging
- Fully Automatic Professional Smart Charger
- 6 V, 12 V, and 24 V Automotive Charging
- 1.51 kg

Compatible with
all types of vehicles



Ultra Safe,
Ultra Compact,
& Portable



208 x 92 x 59 mm

alfatronix
POWER, NO COMPROMISE.

DC-DC Intelligent Battery Charger
• 24 - 24 V

- 144 w
- Isolated
- 600 g

These intelligent DC-DC battery chargers operate a four-stage charging cycle.



Ultra Safe,
Ultra Compact,
& Portable

170 x 87 x 42 mm

CONVERTERS

alfatronix
POWER, NO COMPROMISE.

Voltage Converter
• 12 - 12 V

- 3 Amp
- 36 w
- Isolated
- 280 g

89 x 87 x 50 mm



T286512814
DDi12-12 036

IP65

alfatronix
POWER, NO COMPROMISE.

Low-Voltage Disconnect
• 20 Amp

- 9 - 32 VDC Input

155 x 30 x 15 mm



Monitors source voltage and disconnects the equipment from the battery if the voltage falls below a pre-determined level.

T286512826
PT20

IP65



CONNECTORS

EVERY CONNECTION COUNTS



TE Connectivity Connectors offer different shapes, latching mechanisms, mounting styles, and materials to meet diverse application requirements and offer accessories to further expand the series' flexibility.



T2100163347
DT04-2P-E005

2-Way DT Receptacle End Cap
• Black



T2100163348
DT04-3P-E005

3-Way DT Receptacle End Cap
• Black



T2100163349
DT04-4P-E005

4-Way DT Receptacle End Cap
• Black



T2100163350
DT04-6P-E005

6-Way DT Receptacle End Cap
• Black



T21001631189
DT04-12PA-E005

12-Way Receptacle End Cap
• Black



T21001631637
DT06-3S-EP06

3-Way DT Plug End Cap
• Enhanced Seal Retention
• Black



T21001631638
DT06-4S-EP06

4-Way DT Plug End Cap
• Enhanced Seal Retention
• Black



T21001631545
DT06-6S-EP06

6-Way DT Plug End Cap
• Enhanced Seal Retention
• Black



T21001631639
DT06-08SA-EP08

8-Way DT Plug End Cap
• Enhanced Seal Retention
• Black



T21001631188
DT04-08PA-E005

8-Way DT Receptacle Plug End Cap
• A Key
• Black



T21001631189
DT04-12PA-E005

12-Way Receptacle Plug End Cap
• Black



Please contact our sales representatives for an



Built to CAT Spec.

CONNECTORS

Image	Part No.	OE No.	Description	Size	Colour
	T21001631693	776427-1	2-Position Ampseal 16 - Assembly Plug Single Row	1.58 mm	Black/Red
	T21001631694	776429-1	3-Position Ampseal 16 - Assembly Plug Single Row	1.58 mm	Black/Red
	T21001631695	776433-1	6-Position Ampseal 16 - Assembly Plug Dual Row	1.58 mm	Black/Red
	T21001631696	1717672-1	2-Position Ampseal 16 - Assembly Cap Reverse Mount	1.58 mm	Black/Grey
	T21001631697	1717673-1	3-Position Ampseal 16 - Assembly Cap Reverse Mount	1.58 mm	Black/Red
	T21001631698	1717674-1	4-Position Ampseal 16 - Assembly Cap Reverse Mount	1.58 mm	Black/Red
	T21001631699	1717675-1	16-Position Ampseal 16 - Assembly Cap Reverse Mount	1.58 mm	Black/Red

KITS



VISIT OUR WEBSITE
for a full contents list

Deutsch Connector Kit

This 320-piece Automotive Electrical Connector Kit is tailored for the Deutsch DT Series, offering dependable and long-lasting connections for a variety of automotive uses. The kit includes a variety of receptacles, plugs, wedgelocks, pins, and sockets providing a complete solution for your wiring needs. Excludes crimper.



T22001581200

320
Pieces

Sealed Maintenance-Free Batteries

Maximum power, every time!

Trysome boasts a broad auto-electrical product range which includes the Trylec, TrylecHD, and TrylecXHD Premium Battery Range.

TRYLEC
BLACK SERIES

TRYLECHD
RED SERIES

TRYLECXHD



CONSUMABLES

SPANJAARD

T2600156110298

Windscreen Cleaner

- 500 ml

**SPANJAARD**

T2600156110296

Tyre Fix Sealant

- 340 ml

**SPANJAARD**

T2600156110297

Tyre Fix Sealant

- 4x4
- 600 ml

**SPANJAARD**

T120012715B

Air-Conditioner Cleaner

- Aerosol Spray
- 300 ml

**SPANJAARD**

T26001561624

Silicone Paste

- Tube
- 100 g

**SPANJAARD**

T26001565120

Radiator Sealer & Conditioner

- 375 ml

**SPANJAARD**

T26001563454B

Cold Zinc Galvanising Spray

- Aerosol Spray
- 400 ml

**SPANJAARD**

T450015639

HTS Silicone Grease

- Tin
- 500 g

**SPANJAARD**

T26001562181

Penetrating Aero Spray

- 350 ml



HALOTM
ROLLOVER OCCUPANT PROTECTION SYSTEM

**Rollover Protection
from ABOVE**
Drive Safe, Drive
with **HALO**TM

Certified Installer



Using the patented HALOTM Rollover Occupant Protection System on your fleet of vehicles will ensure that you are protecting your occupants with the best-possible system and significantly reduce the likelihood of injury.

Named HALOTM, the structure is a High Attenuation Load Offset device. The HALOTM design maximises the vehicle's geometry to minimise and evenly distribute the impact forces of a rollover event over the entire vehicle body structure, preventing a concentrated load in any one place. When attached to a production vehicle roof, along with internal reinforcements, HALOTM reduces the speed and amount of crush in the roof structure when the vehicle experiences a rollover crash.

Safety Benefits:

- **Stronger Roof Structure** – The HALOTM Rollover Protection System increases the roof strength to 6x the vehicle weight.
- **More Robust Side Structure** – The HALOTM Rollover Protection System's steel reinforcement increases side-impact protection.
- **Eliminates Internal Hazards** – NO internal steel bars to cause head or tripping injuries.
- **Certified Installation Service** – Only Certified Licensed Installers are appointed, ensuring a safe HALOTM fitment.

These safety advantages will ensure your assets keep delivering for maximum uptime!

Please contact our sales representatives for an



The Q2Smart Intelligent Camera – Your Ultimate Driving Assistant!



Q2Smart Intelligent Pedestrian & Vehicle Detecting and Warning Camera.

This innovative system adopts deep-learning technology to accurately detect pedestrians and vehicles, ensuring realtime safety for drivers.

Features

- **Realtime Detection** – Detect pedestrians and vehicles (including cyclists and electric bikers) within 8m/10m in front of the vehicle.
- **Wide Viewing Angle** – With a 170°/200° horizontal viewing angle, it eliminates blind spots and provides a better view, helping avoid accidents.
- **Visual & Audio Alarms** – The camera works with a Q2Smart HD monitor to give realtime alarms, ensuring drivers are always aware of potential risks.
- **Durable & Reliable** – IP69K waterproof, ISO16750-3 anti-vibration, and built to withstand the toughest environments.
- **Easy Setup** – With USB2.0 support and the ability to configure via mobile or USB flash drive, setup is hassle-free.



Perfect for large vehicles where visibility is critical.



Enhance Safety with the Q2Smart 360° Camera View & Pedestrian Detection System!



Upgrade your fleet's safety with the Q2Smart 360° Camera View & Pedestrian Detection System—a game changer for buses, trucks, ambulances, and limousines! This cutting-edge system provides a true panoramic bird's-eye view, eliminating blind spots and ensuring maximum driving safety.

Why Choose Our 360° Camera System?

- **Seamless 360° Coverage:** Enjoy a bird's-eye view with no blind spots for safer driving.
- **Flexible Viewing:** Switch between 3D/2D views for complete control of your environment.
- **AI-Powered Pedestrian Detection:** Detect pedestrians up to 10 metres away with our external AI camera system.
- **Night Vision Capability:** See clearly even in low light conditions, with no infrared required.
- **Rugged Durability:** Waterproof, dustproof, and built to withstand harsh conditions.



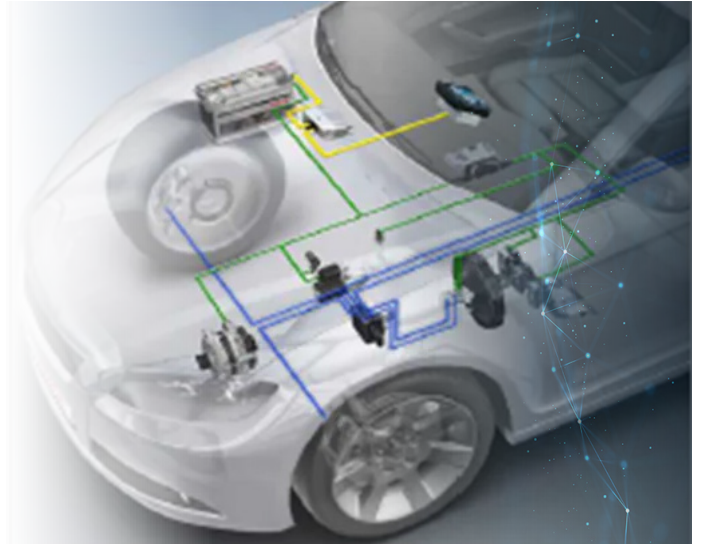


Prevent Drunk Driving Before It Starts. Ensure Safe Driving with ALCOSCAN.

This advanced Breath Alcohol Ignition Interlock Device (BAIID) prevents a vehicle from starting if alcohol is detected on the driver's breath. Ideal for both personal and fleet vehicles, the ALX3000 ensures every driver is fit to drive.

How it Works

A driver must pass a breathalyser test using the ALCOSCAN ALX3000 handset before the engine can start. If alcohol is detected above the legal limit, the ignition is disabled.



Handset Features

- **Alcohol Sensor:** Fuel Cell Sensor to detect alcohol in breath
- **Temperature Sensor:** Temperature detection, environment, breath, etc.
- **Flow Sensor:** Detects breath pressure & volume of exhaled air
- **Altitude Sensors:** Adjustment of breathing deviation according to altitude
- **Breath sampling tube:** The structure that accepts breathing under certain conditions
- **Chamber:** Maintains exhaled breath conditions (temperature & humidity)
- **Pump:** Structure that accepts a certain amount of breathing time
- **MCU:** Management of measurement algorithm
- **Memory:** Stores the measured reference value and the measured result value
- **Display:** Displays the status and measurement result values
- **Buzzer:** Indicates the status and measurement result as sound

Control Box Features

- **Relay Control:** Disables ignition on failed test
- **MCU & Timer:** Manage test logic and timing
- **Data Memory:** Stores up to 100 000 event logs
- **Communication IC:** Sends data to PC or server
- **Power & I/O Circuit:** Monitors and interfaces with vehicle systems



Eastern Cape - Port Elizabeth
T: +27 (0)82 450 6596

Free State - Bloemfontein
T: +27 (0)63 257 0505

Gauteng - Bedfordview (FleetTech)
T: +27 (0)10 329 0932

Gauteng - Jet Park (HQ)
T: +27 (0)11 823 5650

KwaZulu Natal - Pinetown
T: +27 (0)31 303 4129

Mpumalanga - Middelburg
T: +27 (0)13 692 8132

Northern Cape - Kathu
T: +27 (0)53 723 3415

North West - Rustenburg
T: +27 (0)14 596 5257

Western Cape - Cape Town
T: +27 (0)21 945 1453

Botswana - Gaborone
T: +267 399 4150

Mozambique - Tete
T: +258 252 20666

Zambia - Kitwe
T: +26 (0)21 222 5338

trading@trysome.co.za • www.trysome.co.za • PO Box 13677, Witfield 1467

This product may not be a stock item. Please speak to our sales representative about lead times. Lead times, price, and availability can only be determined on receipt of an official quote from our supplier. This can sometimes take up to 3 days.

Call us today!
TRYSOME
AUTO-ELECTRICAL ENGINEERING
Delivering Optimal **Uptime!**