### 7P/12V ABS/EBS Socket with Screw Contacts

Made of reinforced composite with cover and rubber seals, and high strength cable gland of the cable outlet.



8JB 227 440-011	
Operating voltage	12V DC
Pins	7
Housing	Reinforced Composite
For Cable	9 - 16mm
Contact Termination	Screw Contact
Standard	ISO7638-2

### 7P/12V ABS/EBS Plug with Screw Contacts

Made of reinforced composite with rubber seals. Mechanical strain relief.



8JA 227 440-031	
Operating voltage	12V DC
Pins	7
Housing	Reinforced Composite
For Cable	9 - 16mm
Contact Termination	Screw Contact
Standard	IS07638-2

#### Suzi Coil with 7P/12V ABS/EBS Plug

Max 4.5m cable length with plug at both ends and bending protection grommet.

Outer cable dia: 50mm.



8KA 227 440-051	
Operating voltage	12V DC
Pins	7
Max. Working Length	4m
Max. Extension Length	4.5m
Standard	IS07638-2

# 8JB 227 440-021 Operating voltage 24V DC Pins 7 Housing Reinforced Composite For Cable 9 - 16mm Contact Termination Screw Contact Standard ISO 7638-1

### 7P/24V ABS/EBS Socket with Screw Contacts

Made of reinforced composite, with cover and rubber seals, and a high strength cable gland at the cable outlet. colour coded for easy installation.



# 8JA 227 440-041 Operating voltage 24V DC Pins 7 Housing Reinforced Composite For Cable 9 - 16mm Contact Termination Screw Contact Standard ISO 7638-1

### 7P/24V ABS/EBS Plug with Screw Contacts

Made of reinforced composite with rubber seals. Mechanical strain relief. colour coded for easy installation.



# 8KA 227 440-061 Operating voltage 24V DC Pins 7 Max. Working Length 4m Max. Extension Length 4.5m Standard ISO 7638-1

#### Suzi Coil with 7P/24V ABS/EBS Plug

Max 4.5m cable length with plug at both ends and bending protection grommet.

Outer cable dia: 50mm.



#### Suzi Coil without Plug

Working length: 4.5 meters.
Temperature range: -40°C to 100°C.
Outer coil diameter: 50mm.
Suitable for ABS/EBS connections
with appropriate plugs



#### 8JA 227 440-071

#### Suzi Coil with 7P / Multivolt™ ABS/EBS Plug

Temperature range: -40°C to 100°C. Outer Coil Diameter: 50mm.







8KA 227 440-081	
Operating Voltage	Multivolt™*
Pins	7
Maximum Working Length	8KA 227 440-081 4.5m
Wire Cross Section Area	5 x 1.5 mm <sup>2</sup> + 2 x 4.0 mm <sup>2</sup>
Tail Ends	8KA 227 440-081 Tail 1: 300 mm, Tail 2: 300 mm

<sup>\*</sup>Caution: Operator must confirm voltage compatibility of prime mover and trailer.

#### Suzi Coil with 7P / Multivolt™ ABS/EBS Plug Long Tail

Temperature range: -40°C to 100°C. Outer Coil Diameter: 50mm.







#### 8KA 227 440-181 - Long tail

Operating Voltage	Multivolt™*
Pins	7
Maximum Working Length	8KA 227 440-181 5.2m
Wire Cross Section Area	5 x 1.5 mm <sup>2</sup> + 2 x 4.0 mm <sup>2</sup>
Tail Ends	8KA 227 440-181 Tail 1: 300 mm, Tail 2: 1000 mm

 $<sup>\</sup>hbox{^*Caution: Operator must confirm voltage compatibility of prime mover and trailer.}$ 





# 8JA 227 440-091 Operating Voltage Multivolt™\* Pins 7 Housing Reinforced Composite For Cable 11 mm to 18 mm Contact Termination Screw Contact

#### **7P / Multivolt™ ABS/EBS Plug**

Made of reinforced composite, with cover and rubber seals, and a high strength cable gland at the cable outlet.



## Housing Reinforced Composite Suitable For 7P ABS/EBS Plugs 13P & 15P Plugs

#### Park Socket

Used when Plug is not connected to actual socket to prevent the exposure to environment.



#### 8PD 004 508-031 - 7 Pin IS07638-1 Socket Tester

Wiring Standards ISO 7638-1 (24V)

#### IS07638-1 ABS/EBS Socket Tester

Circuit testers make diagnosing wiring and lighting issues on trailers quick and easy in the field. The ABS/EBS Socket tester can be used on 24V and Multi-Volt ABS/EBS Sockets to confirm connectivity and functionality of the socket.



 $<sup>^{\</sup>star}$ Caution: Operator must confirm voltage compatibility of prime mover and trailer.