# **Datasheet**

# Article Number: 711009 7, 15P/24V Adapter (ISO 12098, ISO 1185 - Type N, ISO 3731 - Type S)



Description	with 15P/24V plug (ISO 12098) and 2x 7P/24V metal plugs (ISO 1185 + ISO 3731)
Categories	Adapter , Coiled Cord
Standards	ISO 12098, ISO 1185 - Type N, ISO 3731 - Type S
Industries	Commercial vehicles

#### Electrical Details and Temperature Resistance

Temperature resistance [in °C]	-40.0 - 125.0
Voltage [in V]	24

## Packaging and Order Details

Packaging	without packaging	
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#### Design Features

Special feature	pre-assembled unconnected contacts in chamber 13-15 of the 15P plug
Type of seal	bending protection grommet

#### Material

Cable color	black
Housing color	silver-colored
Housing material	break-proof metal
Material of cable	PUR

## Connectivity

Cable outlet	bending protection grommet
Contact allocation	diagram 1
No. of connected plugs	3
No. of connected sockets	0
No. of poles	07,15

#### Measures and Dimensions

Max. extension length [in m]	4,70	
Max. working length [in m]	3,70	
Outer coil diameter [in mm]	40,00	
Working length [in m]	3,20	



# **Contact allocation / Kontaktbelegung**

Contact allocation 15P (ISO 12098) Contact allocation 7P N (ISO 1185) Kontaktbelegung 7P N (ISO 1185) Kontaktbelegung 15P (ISO 12098) Left-hand direction indicator light Common return Masse Fahrtrichtungsanzeiger links Right-hand direction indicator light Left-hand rear, position and marker light 2 Linke Schluss-, Begrenzungsleuchten Fahrtrichtungsanzeiger rechts Rear fog light Left-hand direction indicator light 3 Nebelschlusslicht Fahrtrichtungsanzeiger links Common return Brake lights 4 4 Bremsleuchte Masse Left-hand rear, position and marker light Right-hand direction indicator light Linke Schluss-, Begrenzungsleuchten Fahrtrichtungsanzeiger rechts Right-hand rear, position and marker light Right-hand rear, position and marker light 6 Rechte Schluss-, Begrenzungsleuchten Rechte Schluss-, Begrenzungsleuchten Brake lights Trailer brake control 7 Steuerung Anhängerbremse Bremsleuchte Reversing light Contact allocation 7P S (ISO 3731) 8 Rückfahrleuchte Kontaktbelegung 7P S (ISO 3731) Common return Power supply (steady, constant) 9 Masse Stromversorgung (Dauerplus) Not allocated Worn brake line sensor Sensor für Bremsbelagverschleißanzeige Nicht belegt Pressure sensor for spring brake Reversing light 3 11 Anzeige für Federspeicherbremse Rückfahrleuchte Axle lifting device Power supply (steady, constant) 12 Achsanhebung Stromversorgung (Dauerplus) Control device with common return Common return data lines 5 13 Masse für Datenleitung Kontrolleinrichtung über Masse CAN-H Power supply conntrolled by ignition switch 14 6 CAN-H Stromversorung über Zündschalter gesteuert CAN-L Rear fog light CAN-L Nebelschlusslicht

