Datasheet

Article Number: 711113

Adapter coil

Description	with 15P/24V plug (ISO 12098) and 7P/24V metal plug (ISO 1185)
Categories	Adapter , Coil
Standards	ISO 12098 , ISO 1185 - Type N
Industries	Commercial vehicles

Electrical Details and Temperature Resistance

Temperature resistance [in °C]	-40.0 - 85.0
Voltage [in V]	24

Design Features

Type of seal	grommet

Material

Cable color	black
Housing color	silver-colored
Housing material	break-proof metal

Connectivity

Cable outlet	grommet
Contact allocation	diagram 13
No. of connected plugs	2
No. of connected sockets	0
No. of poles	07 , 15

Measures and Dimensions

Max. extension length [in m]	4,50
Max. working length [in m]	4,00
Outer coil diameter [in mm]	100,00
Working length [in m]	3,00

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Contact allocation / Kontaktbelegung

Contact allocation 15P (ISO 12098)
Kontaktbelegung 15P (ISO 12098)

1	Left-hand direction indicator light Fahrtrichtungsanzeiger links
2	Right-hand direction indicator light Fahrtrichtungsanzeiger rechts
3	Rear fog light Nebelschlusslicht
4	Common return Masse
5	Left-hand rear, position and marker light Linke Schluss-, Begrenzungsleuchten
6	Right-hand rear, position and marker light Rechte Schluss-, Begrenzungsleuchten
7	Brake lights Bremsleuchte
8	Reversing light Rückfahrleuchte
9	Power supply (steady, constant) Stromversorgung (Dauerplus)
10	Worn brake line sensor Sensor für Bremsbelagverschleißanzeige
11	Pressure sensor for spring brake Anzeige für Federspeicherbremse
12	Axle lifting device Achsanhebung
13	Common return data lines Masse für Datenleitung
14	CAN-H CAN-H
15	CAN-L CAN-L
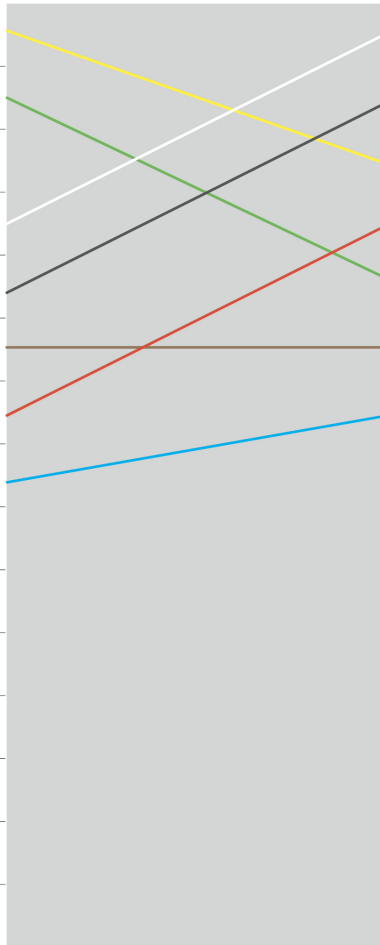
Contact allocation 7P N (ISO 1185)
Kontaktbelegung 7P N (ISO 1185)

1	Common return Masse
2	Left-hand rear, position and marker light Linke Schluss-, Begrenzungsleuchten
3	Left-hand direction indicator light Fahrtrichtungsanzeiger links
4	Brake lights Bremsleuchte
5	Right-hand direction indicator light Fahrtrichtungsanzeiger rechts
6	Right-hand rear, position and marker light Rechte Schluss-, Begrenzungsleuchten
7	Trailer brake control Steuerung Anhängerbremse

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