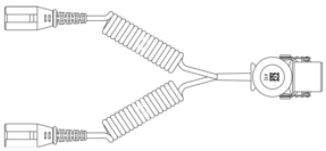
Datasheet

Article Number: 711216

Adapter coil





Description	with 15P/24V plug (ISO 12098) and 2x 7P/24V composite plugs (ISO 1185 + ISO 3731)
Categories	Adapter , Coil
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	retail bag

Design Features

Branding	ERICH JAEGER

Miscellaneous

Product supplement	125°C

Material

Cable color	black
Housing color	black/white
Housing material	reinforced composite
Material of cable	PUR

Connectivity

Cable outlet	molded
Contact allocation	diagram 3
Mounting of cable and socket/plug	molded
No. of connected plugs	3
No. of connected sockets	0
No. of poles	07 , 15

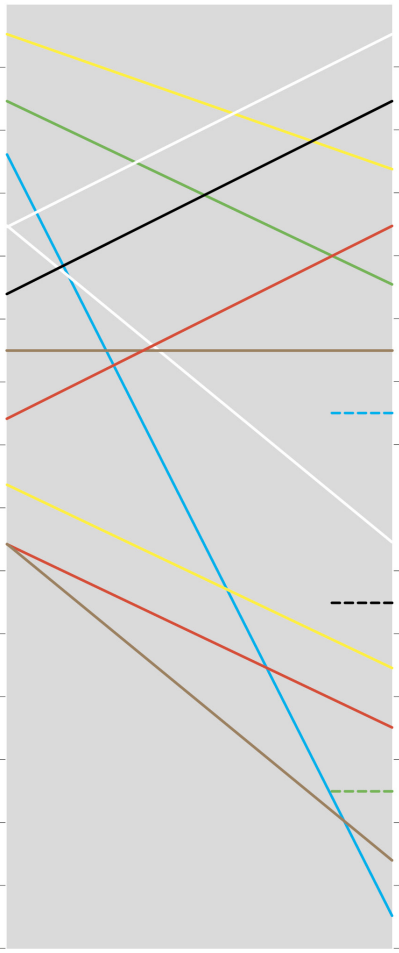
Measures and Dimensions

Max. extension length [in m]	4,50
Max. working length [in m]	3,00
Outer coil diameter [in mm]	35,00

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

Contact allocation 7P S (ISO 3731)
Kontaktbelegung 7P S (ISO 3731)

1	Common return Masse
2	Not allocated Nicht belegt
3	Reversing light Rückfahrleuchte
4	Power supply (steady, constant) Stromversorgung (Dauerplus)
5	Control device with common return Kontrolleinrichtung über Masse
6	Power supply conntrolled by ignition switch Stromversorung über Zündschalter gesteuert
7	Rear fog light Nebelschlusslicht

Connection wires for pole 10 to 12 are ready for use in 15P housing
Anschlüsse für Pol 10 bis 12 liegen im 15P Gehäuse bereit