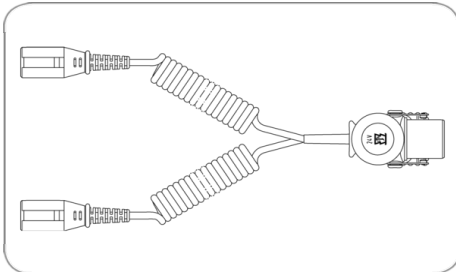




## Adapter coil



Art.Nr.  
Part. No.

711194

Product group	Adapter, Coil
Industry	Commercial vehicles
No. of poles	7, 15
Voltage [in V]	24
Standard	ISO 12098 / ISO 1185 - Type N / ISO 3731 - Type S
Special feature	all chambers of the 15P plug are charged with contacts
Packaging	without packaging
No. of connected plugs	3
No. of connected sockets	0
Housing material	reinforced composite
Housing color	black/white
Cable outlet	molded
Contact allocation	diagram 1
Mounting of cable and socket/plug	molded
Working length [in m]	3.0
Max. working length [in m]	4.0
Max. extension length [in m]	4.5
Outer coil diameter [in mm]	40.0
Material of cable	PUR
Cable color	black
Temperature resistance [in °C]	-40.0 - 85.0



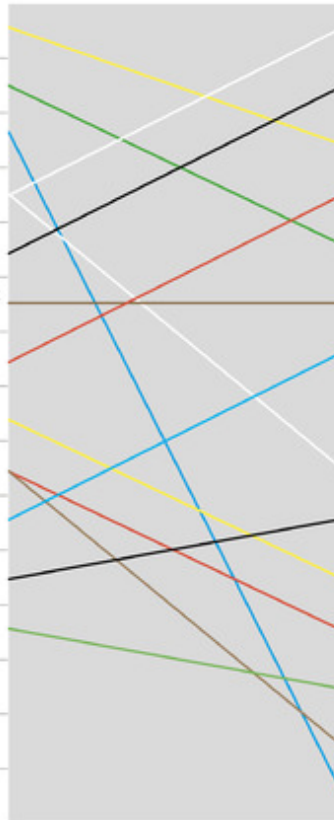
# DATAsheet

## 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 controlled by ignition switch Stromversorgung über Zündschalter gesteuert
7	Rear fog light Nebelschlusslicht