

Socket and Plug Systems 12 V

7-pole system 12 V

General data:

- In accordance with ISO 1724 (N-version).
- Operating temperature: -25°C to $+75^{\circ}\text{C}$.
- Intensity of current: max. 25 A (for 2.5 mm²-line).
- Marking of the contacts according to ISO 1724.
- Screw contacts withstand high tensile loads.
- Due to the recesses on top, the plug is retained in the socket.



7-pole sockets

- Installation on the pulling vehicle.
- With shut down contact for fog tail lamp, i.e. FTL on the trailer car is turned off as soon as a trailer is connected.

Fig.	Implement.	Contact type	Mat. of Contacts	Art. No.	P. Qty.
1	Aluminium	Screw contacts	Copper-zinc-bare alloy	0555 305 118	5
2	plastic			0555 405 118	



Rubber Base for Electrical Outlets

Application	Cable bushing	Cable bushing dia.	Art. No.	P. Qty.
7-pole Electric. Outlets	Centre	8.0 mm	0555 281 061	5



7-pole plug

- Installation on the trailer.
- Screw-joint with rubber seal offers protection against splash water and dirt.
- Screw-joint is suitable for cable with 9.2 mm diameter to 11.5 mm.
- Aluminium version with cable strain relief.

Fig.	Implement.	Contact type	Mat. of Contacts	Art. No.	P. Qty.
1	Aluminium	screw contacts	copper-zinc-bare alloy	0555 305 517	5
2	plastic			0555 405 517	



Connection accessories:

7-wire vehicle lines	Contact maintenance
7 x 1.0 mm ² Art. No. 0770 118 0	Silicone spray grease Art. No. 0893 223
7 x 1.5 mm ² Art. No. 0770 118	
6 x 1.5 mm ² ,	Contact spray Art. No. 0890 100
1 x 2.5 mm ² Art. No. 0770 118 1	Contact mm Art. No. 0893 65
Wire Stripping Pliers	Contact OL Art. No. 0893 60
Art. No. 0714 108 10	Contact OS Art. No. 0893 61
End splices	Contact SL Art. No. 0893 70
1,0 mm ² Art. No. 0557 175 916	
1.5 mm ² Art. No. 0557 175 928	
2.5 mm ² Art. No. 0557 184 191	
Crimping pliers Art. No. 0714 107 100	