

Socket Outlets and Plugs for 6 V – 24 V Special Applications

General data:

- Operating temperature: -40°C to $+85^{\circ}\text{C}$.
- Max. amperage: 25 A (with 2.5 mm^2 cable), 16 A (with 1.5 mm^2 cable).
- Screw contacts withstand higher tensile loads.
- The plug is held in the socket through the cut-out on the cover.



Sockets

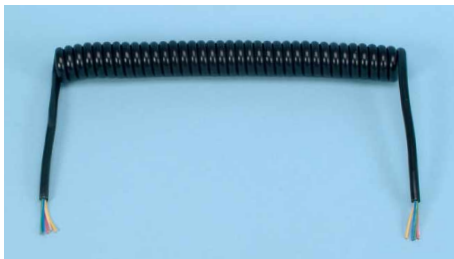
Fig.	Designation	Model	Standard	Contact type	Cross sections	Contact material	Art. No.	P. Qty.
1	3-pole socket outlet	Plastic	–	Screw contacts	$3 \times 1.5 - 2.5\text{ mm}^2$	copper-zinc alloy, bare	0555 315 2	1
2	4-pole socket outlet	Plastic	DIN 72575	Screw contacts	$3 \times 1.5\text{ mm}^2$ $1 \times 2.5\text{ mm}^2$	copper-zinc alloy, bare	0555 315 6	



Connector

- With additional strain relief.

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4-Wire Spiral Cables

- Without plug!
- Suitable for 12 V and 24 V.
- 200 mm ends for processing in each case.
- Wire cross sections $4 \times 1.0\text{ mm}^2$.

Spiral diameter	Material	Max. working length	Art. No.	P. Qty.	
small	400 mm	Polyurethane (PU)	3,000 mm	0510 956 11	1



Connection accessories:

3-Wire Vehicle Cables

$3 \times 1.5\text{ mm}^2$ **Art. No. 0770 116**

$4 \times 1.5\text{ mm}^2$ **Art. No. 0770 119**

Wire Stripping Pliers

Art. No. 0714 108 10

Wire End Ferrules (for Screw Connection)

1.5 mm^2 **Art. No. 0557 175 928**

Crimping Pliers **Art. No. 0714 107 100**

Contact Care

Silicon Spray Grease

Art. No. 0893 223

Contact Spray

Art. No. 0890 100

Contact SW

Art. No. 0893 65

Contact OL

Art. No. 0893 60

Contact OS

Art. No. 0893 61

Contact SL

Art. No. 0893 70