

48 V

PLK 14,5 1-way 180°

For all powerful applications.

- ⊕ Water proof sealed connector system
- ⊕ With CPA
- ⊕ Crimping and welding wire connection
- ⊕ V0 material



APPLICATIONS

- Electrical steering
- OBC
- Battery
- Alternator/BSG
- Electric engine
- PDU
- Inverter
- DC/DC converter
- CCU
- Zone control unit

FEATURES



Current Carrying Capacity
235 A continuous
@ 80 °C / 50 mm²



Sealing Protection
IP67, IPX9K



Voltage Range
48 V



Cable Cross-Section
16 mm² – 50 mm² (crimped)



Temperature
-40 °C to 130 °C



Validation acc. to
USCAR 2-7

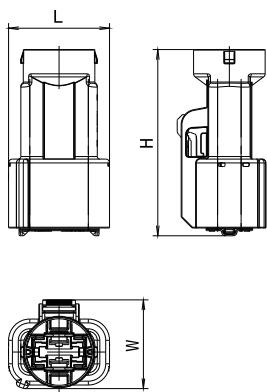
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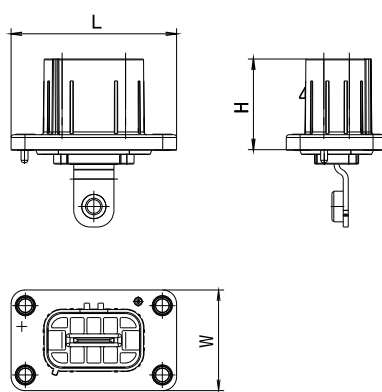


DIMENSIONS

Receptacle Housing 180°



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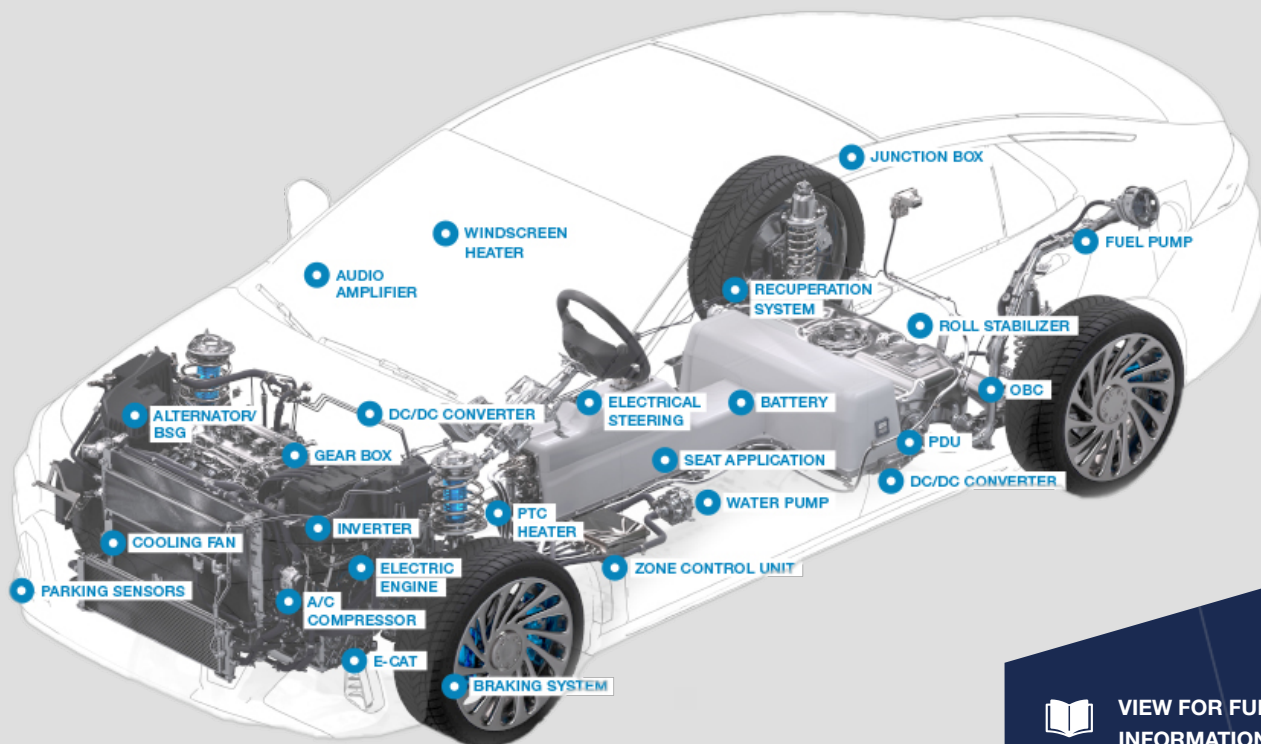
TECHNICAL DATA

Receptacle Housing 180°

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Cavities	PN Code A	Dimensions L x H x W (mm)	PN Code A Type A	Dimensions L x H x W (mm)	PN Code A Type B	Dimensions L x H x W (mm)
1	10532119*	72.9 x 39.5 x 34.7	10532125*	59.7 x 36.3 x 60.6	10532754*	59.7 x 36.3 x 60.6

*current version in black



COMPATIBLE WITH



Terminal PLK 14,5



VIEW FOR FURTHER
INFORMATION:

PRODUCT CATALOGUE



48 V BROCHURE



CONTACT US:
kks_portfolio@kostal.com