

48 V

PLK 14,5 2-way

For all powerful applications.

- + Robust and compact design
- + Two wire directions
(90° and 180° on the same interface)
- + Crimping wire connections



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
< 60 VDC



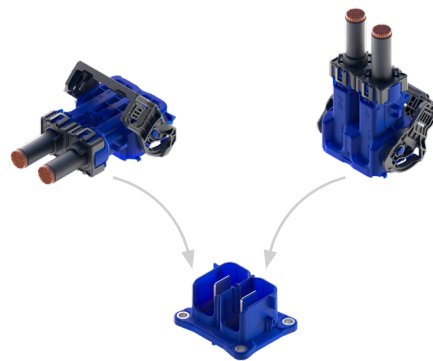
Cable Cross-Section
16 mm² – 50 mm² (crimped)



Temperature
-40 °C to 140 °C



Validation acc. to
B21 7050E



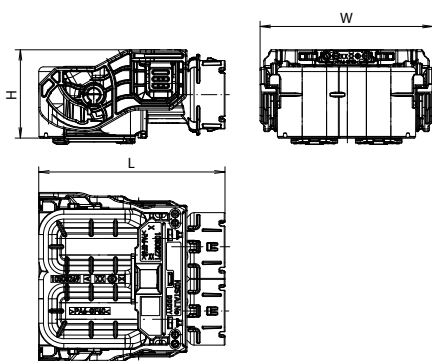
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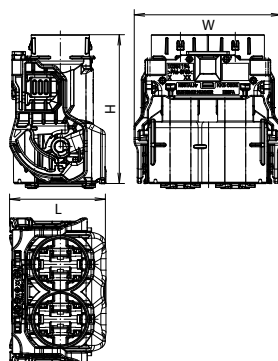


DIMENSIONS

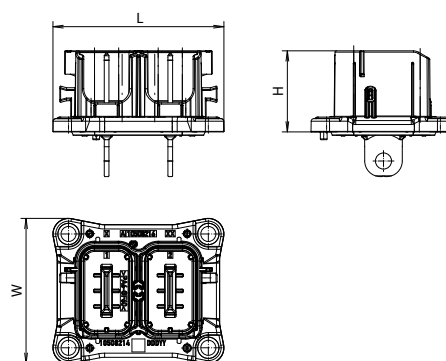
Receptacle Housing 90°



Receptacle Housing 180°



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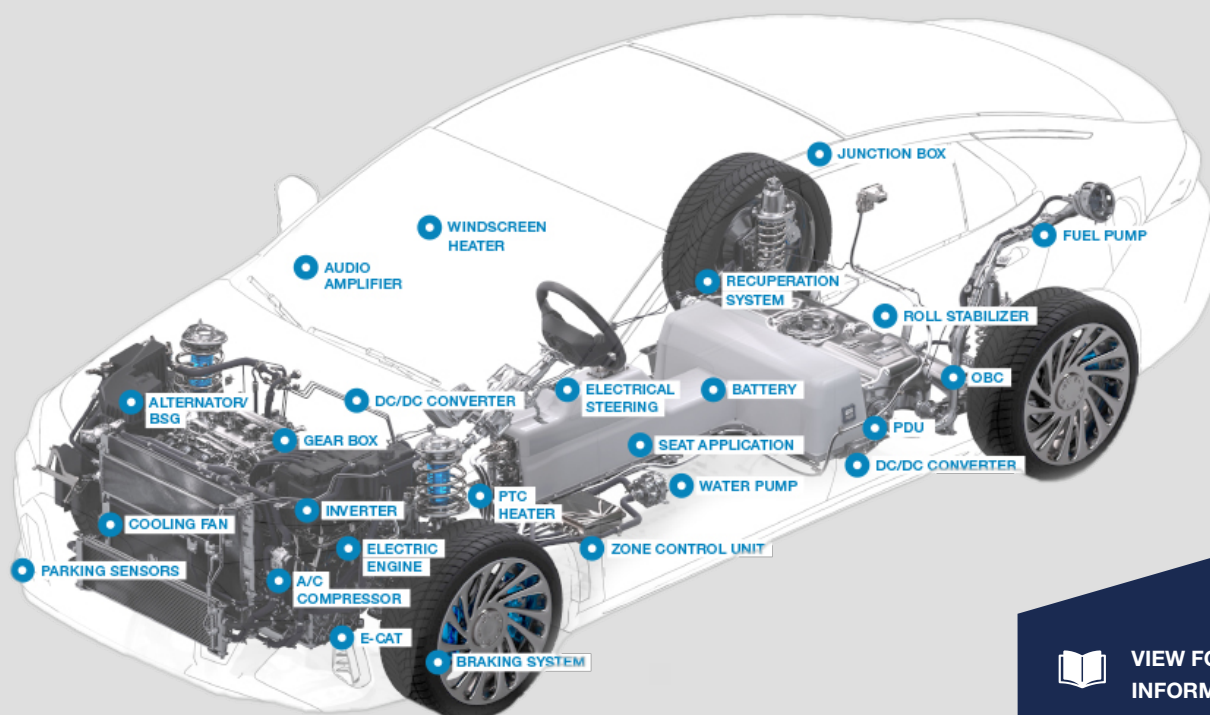
TECHNICAL DATA

Receptacle Housing 90°

Tab Header

Receptacle Housing 180°

Code	PN	Dimensions L x H x W (mm)	PN	Dimensions L x H x W (mm)	PN	Dimensions L x H x W (mm)
A	12223651	71 x 65.9 x 33.65	10508273	42.9 x 66.55 x 65.9	10508214	65.8 x 31.2 x 55.8
B	12212840	71 x 65.9 x 33.65	12212810	42.9 x 66.55 x 65.9		



COMPATIBLE WITH



Terminal PLK 14,5



VIEW FOR FURTHER
INFORMATION:

PRODUCT CATALOGUE



48 V BROCHURE



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