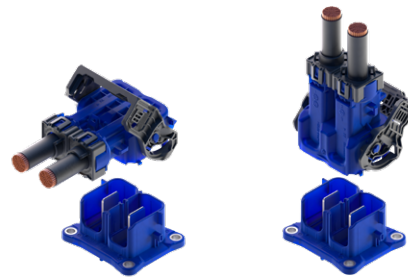


48 V

PLK 14,5 2-way

For all powerful applications.

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



APPLICATIONS

- 48 V application
- Inverter, battery, electrical motor
- And other devices

FEATURES



Current Carrying Capacity
280 A continuous
@ 80 °C / 70 mm²



Sealing Protection
IP67, IPX9K



Voltage Range
48 V



Cable Cross-Section
16 mm² – 50 mm² (crimped)
16 mm² – 70 mm² (welded)



Temperature
-40 °C to 140 °C



Validation acc. to
PSA
B21 7050E

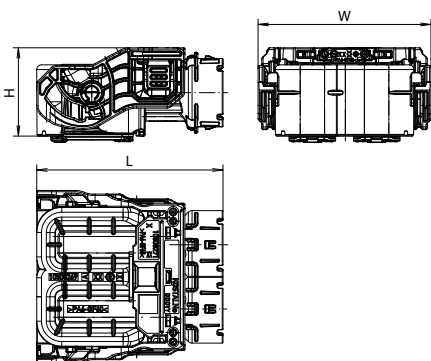
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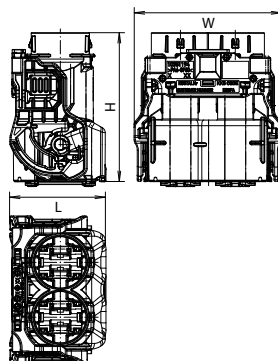


DIMENSIONS

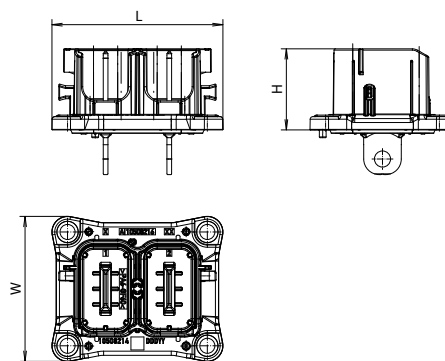
Receptacle Housing 90°



Receptacle Housing 180°



Tab Header



TECHNICAL DATA

Receptacle Housing 90°

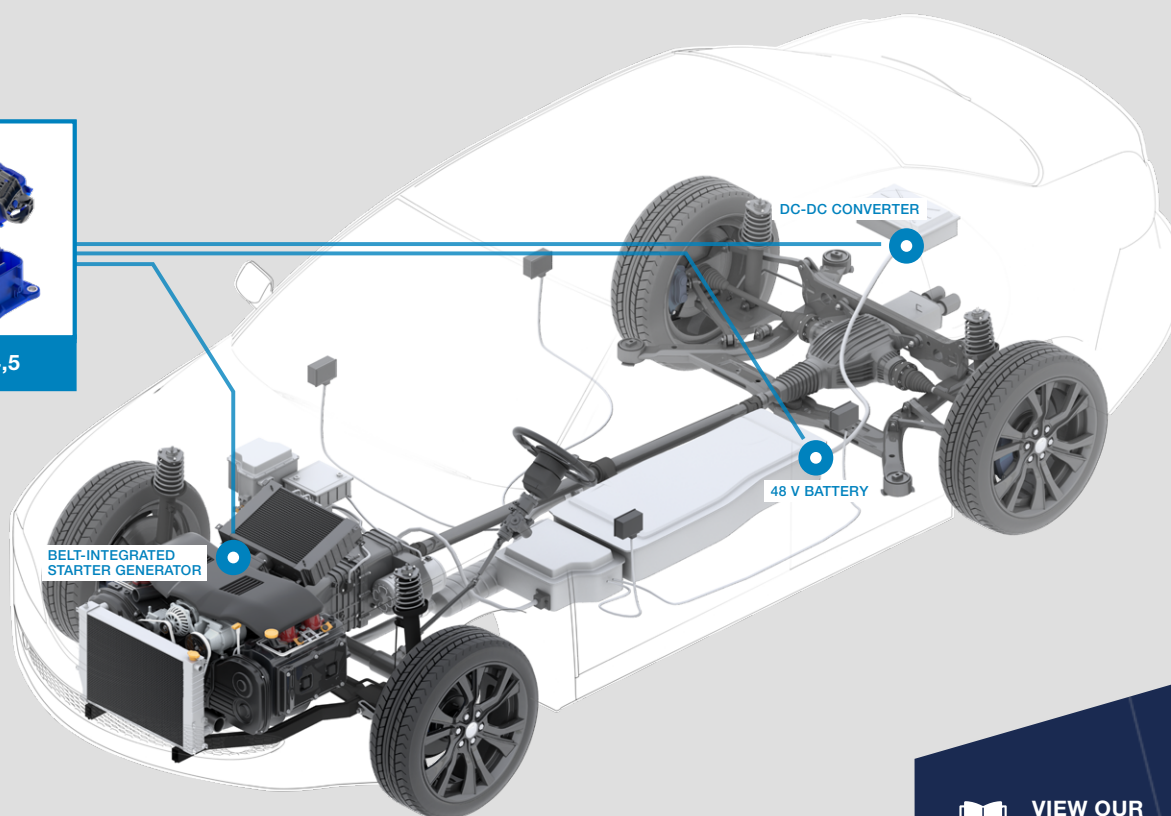
Receptacle Housing 180°

Tab Header

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



PLK 14,5



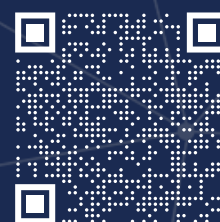
COMPATIBLE WITH



Terminal PLK 14,5



VIEW OUR
PRODUCT CATALOGUE



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kks_portfolio@kostal.com