KOSTAL

48 V

PLK 14,5 1-way Ver.2

For all powerful applications.

- Robust design
- Powerful connector system
- Inline system with CPA locking
- Several codings possible
- 16-70 mm² Cu cable
- Low mating force

APPLICATIONS

- Power for 4x4 electric drive
- Energy for power steering
- Power for MHEV electric drive

FEATURES

Current Carrying Capacity
230 A
@ 80 °C / 50 mm²

Sealing Protection
IP67, IPX9K

Voltage Range
Up to 48 V

Validation acc. to
B21 7050, LV 214

Temperature
-40 °C - 140 °C

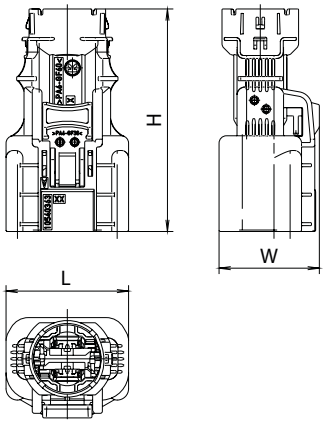
Cable Cross-Section
16-70 mm² Cu cable

Experience how we connect the global automotive industry with high performance connector systems.

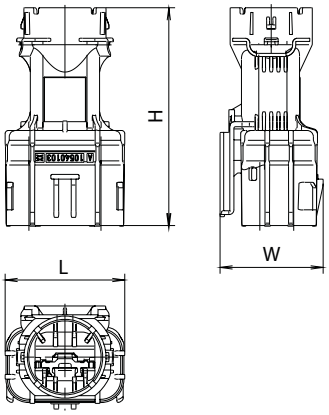
www.kostal-kontakt-systeme.com

DIMENSIONS

Receptacle Housing



Tab Housing



TECHNICAL DATA

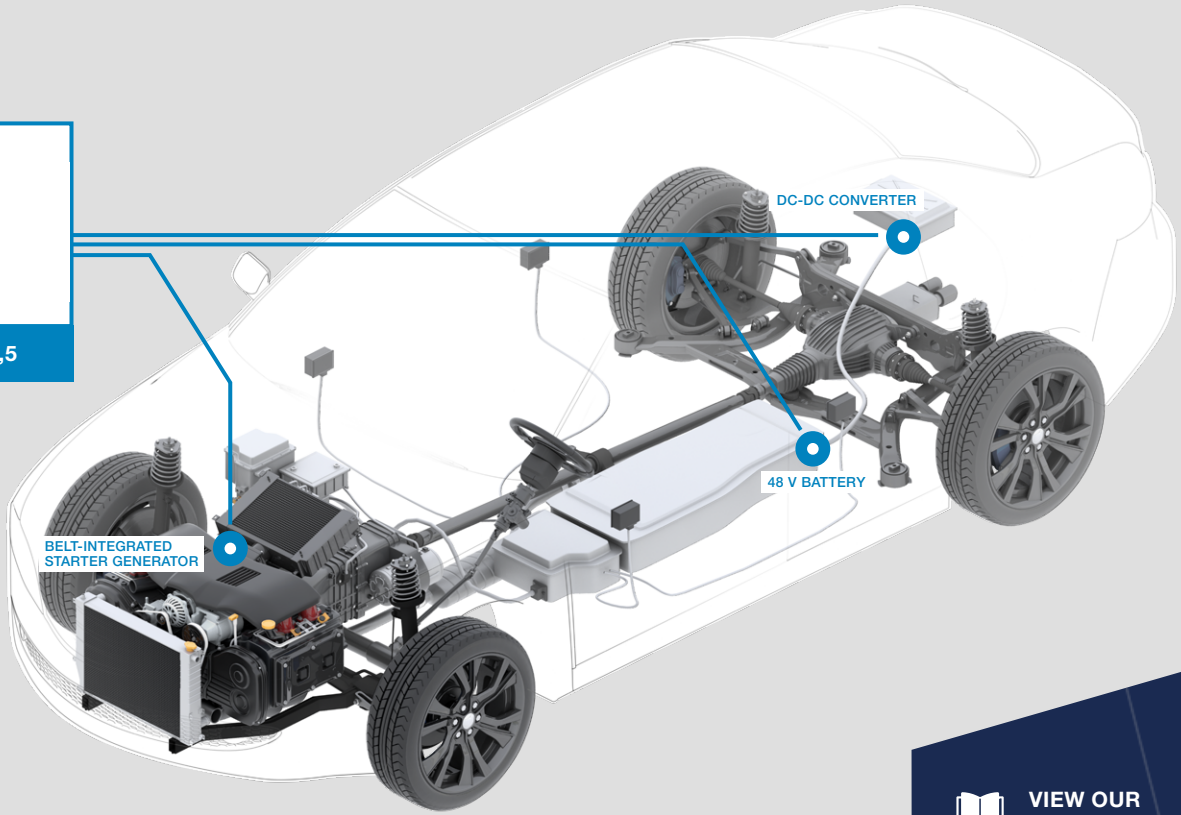
Receptacle Housing 180°

Cavities	PN Code A	Dimensions L x H x W (mm)
1	10540362	41.6 x 75.55 x 34.05

Tab Housing

PN Code A	Dimensions L x H x W (mm)
10540102	38 x 69.2 x 32.75

PLK 14,5



COMPATIBLE WITH

Terminal PLK 14,5

VIEW OUR PRODUCT CATALOGUE

CONTACT US:
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All information in the technical drawings in millimeters. Technical changes reserved. **Date Published: 03/2025**