48 V **PLK 14,5** 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



Voltage Range 48 V



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

Validation acc. to PSA B21 7050E Experience how we connect the global automotive industry with high performance connector systems.

www.kostal-kontakt-systeme.com



Temperature -40 °C to 140 °C









TECHNICAL DATA

Receptacle Housing 90°			Receptacle Housing 180°		Tab Header	
Cavities	PN Code A	Dimensions L x H x W (mm)	PN Code A	Dimensions L x H x W (mm)	PN Code A	Dimensions L x H x W (mm)
2	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



All information in the technical drawings in millimeters. Technical changes reserved. Date Published: 11/2024