



CP-LT

cPot cable connector kit

cPot connector kits is a solution for field assembly / field repair of female and male connectors.

Features & Benefits

- ✓ The solution for field assembly / field repair of female and male connectors
- ✓ Female assembly kit are used for field cable assembly / field repair of cPot cables.
- ✓ Male cable assemblies are also used for installation / conduit installation of the fixed connection points.

Article Variations

Article name	Details	Order name
CP-LTFA	Connector kit female PE axial 10-25 mm ² ø=7,5-14 mm	1027369
CP-LTMA	Connector kit male PE axial 10-25 mm ² ø=7,5-14 mm	1027372
CP-HTF	Connector housing female	1028484

Technical Information

Description	CP-LTFA
	CP-LTMA
Scope of delivery	CP-LTFA: 1x Tüllengehäuse female grün, 1x Einsatz female gelb, 1x Axialkontakt 10-25mm ² female, 1x Verschraubung gelb, 1x Sicherungsclipse gelb, 1x Sicherungsclipse rot, 2x Blechschraube 2,9x9,5mm
	CP-LTMA: 1x Kupplungsgehäuse male grün, 1x Einsatz male gelb, 1x Axialkontakt 10-25mm ² male, 1x Verschraubung gelb, 2x Blechschraube 2,9x9,5mm
	CP-HTF: Für Kabel $\varnothing=7,5-14\text{mm}$, inkl. 2x Blechschraube 2,9x9,5mm lose

Electrical

Contact resistance	$\leq 0,3 \text{ m}\Omega$
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Mechanical

Lifetime	> 500 Mating cycles per connector
Locking device	Latch lock
Conductor cross section	16 mm ² , 25 mm ²

Material

Cable Jacket Type	Rubber
Contact	1 contact, copper alloy
Shell	Polycarbonat (PC)

Standards compatibility	UL94-V0 (connector)
Protection class nach IEC 60529	IP65 in mated condition
Temperature range	-40 °C – 55°C