Connectors

HelaCon Plus

HelaCon connectors are used for fast, easy and reliable connection and distribution of cable and conductors in electrical installation applications.

Features and Benefits

- Sophisticated push-in wire connector
- For professional cable connections in electrical installations
- Double spring for easy assembly
- Supports installers in difficult situations like overhead work
- Correct installation can be visually checked through transparent housing
- Different colour codes for easy identification of size
- Separate voltage test entry on front
- Safe application, installation and maintenance

One Step to the Web!

Connectors of the HelaCon Plus family offering multiple sizes and colours.

A huge variety of connectors from 2 to 8 poles is available according to the application. The transparent housings allow a quick and easy checking of the conductor fitting.

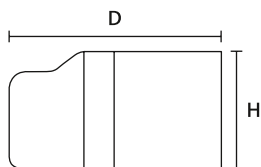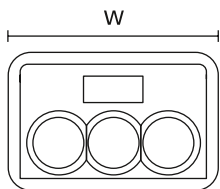| MATERIAL	Polycarbonate (PC)
Max Current	24 A
Max Voltage	450 V
Wire Range (VDE)	0.5 to 2.5 mm² solid / stranded (max. 7 cores)
Stripping Length	11 mm
Flammability	UL94 V2
Operating Temperature	-30 °C to +105 °C
Specifications	CE, cULus, DEMKO, ENEC, FIMKO, GL, KEMA-KEUR, NEMKO, SEMKO, VDE

HF ✓   RoHS ✓

For product specific approvals and specifications please refer to the Appendix.

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HelaCon Plus wire connector front view

HelaCon Plus wire connector side view

TYPE	Drawing	Number of Conductors	Colour	Width (W)	Height (H)	Depth (D)	Pack Cont.	Article-No.
HECP-2		2	Transparent (CL), Yellow (YE)	11.8	10.5	19.0	100 pcs.	148-90000
HECP-3		3	Transparent (CL), Orange (OG)	15.9	10.5	19.0	100 pcs.	148-90001
HECP-4		4	Transparent (CL)	20.1	10.5	19.0	75 pcs.	148-90002
HECP-5		5	Transparent (CL), Blue (BU)	24.2	10.5	19.0	50 pcs.	148-90003
HECP-6		6	Transparent (CL), Violet (VT)	28.4	10.5	19.0	50 pcs.	148-90004
HECP-8		8	Transparent (CL), Grey (GY)	36.7	10.5	19.0	40 pcs.	148-90005

All dimensions in mm. Subject to technical changes.
Minimum Order Quantity (MOQ) may differ from package content.

For product specific approvals and specifications please refer to the Appendix.