



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



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



One Step to the Web!



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 mm ² 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 |

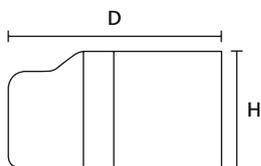
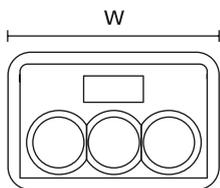


For product specific approvals and specifications please refer to the Appendix.



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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.