HelaCon Plus

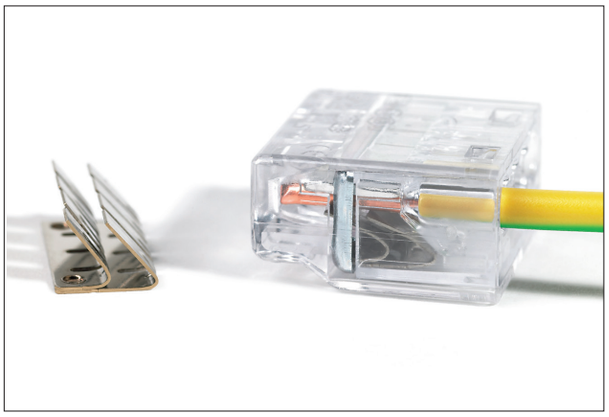
Transparent Wire Connectors

With HelaCon Plus Transparent Wire Connectors, cable can be connected quickly, safely and without screws. The 100% transparent casing guarantees that all connections can be checked quickly at any time. Six different sizes also mean that an optimal wire connector is available to meet every challenge.

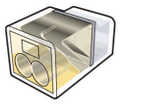
HelaCon Plus combines lots of advantages:

- Saves you time, saves you money, just strip and push
- Conductor sizes 1.5 mm² to 2.5 mm²
- For stranded, rigid single and multi-core conductors
- Unique double-feeder system for easy installation and secure connection
- Low insertion force for fast & easy connection
- 100% transparent casing for visual inspection
- Flame-retardant thermoplastic housing
- Colour coded for easy identification
- SABS authorised, RCC No. 0611110
- Rating - 450V, T110, 24A
- 2, 3, 4, 5, 6 & 8 entry
- Separate test entry

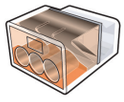
HelaCon Plus connectors.



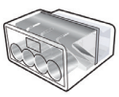
Easy push-in, safe fitting and optical check due to newly developed double spring.



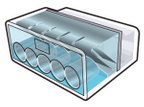
HECP2



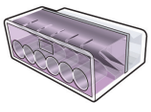
HECP3



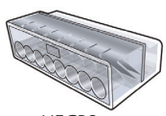
HECP4



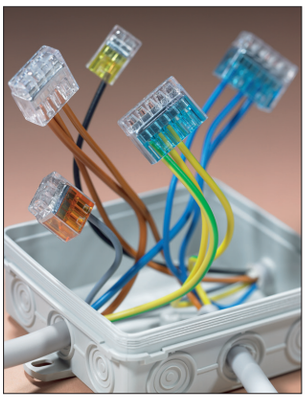
HECP5



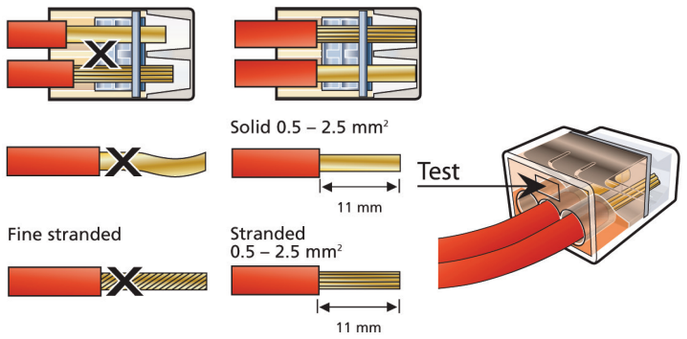
HECP6



HECP8



HelaCon Plus used in an on-wall mounted junction box.



Material Data

Material Housing	Polycarbonate (PC)
Material Plated Brass	Brass Tinned
Material Spring Plate	Stainless Steel
Max Current	24A
Max Voltage	450V (VDE), 600V (cULus)
Wire Range (cULus)	AWG 12 to 22 solid/stranded
Wire Range (VDE)	0.5 to 2.5mm² solid/stranded (max 7 cores)
Stripping Length	11mm
Flammability	UL94 V0
Operating Temperature	-30°C to +110°C (VDE), -30°C to +105°C (cULus)
Specification	VDE, NEMCO, SEMCO, FIMCO, DEMCO, KEMA-KEUR, cULus

Technical Table

Code	Colour	Number of Conductors	Width (W)	Height (H)	Depth (D)	Pack Cont.
HECP-2	Transparent (CL), Yellow (YL)	2	11.75	10.45	19	100
HECP-3	Transparent (CL), Orange (OG)	3	15.90	10.45	19	100
HECP-4	Transparent (CL)	4	20.05	10.45	19	75
HECP-5	Transparent (CL), Blue (BL)	5	24.20	10.45	19	50
HECP-6	Transparent (CL), Violet (VT)	6	28.35	10.45	19	50
HECP-8	Transparent (CL), Grey (GY)	8	36.65	10.45	19	50

All dimensions in mm. Subject to technical changes.

Please Note for Product Specific Approvals please refer to the Appendix