

HECP-6

Article number: 148-90004

Solid 0.5 - 2.5 mm²

Base Data

Application Method

HelaCon Plus is a sophisticated push-in wire connector for professional cable connections in electrical housing applications. The newly developed double spring allows easy processing and will support installers especially in tricky situations like overhead work. This ensures proper fixing that can optically be checked through the transparent housings. Different colour codes provide a comfortable identification of the different connectors. A separate voltage test entry on the front guarantees safety during application, installation and maintenance.

The HelaCon connectors are used for fast, easy and reliable connection and distribution of cable and conductors in the field of electrical housing applications.

- Make sure that power is turned off before installation
- Solid and stranded copper conductors can be used
- Strip them off approximately 11 mm
- Insert them completely into the connector
- Use voltage tester via separate test entry
- To change or correct a wire, hold and twist it alternatively left and right while pulling the connector

Colour	Transparent (CL), Violet (VT)
Max Current	24 A
Max Voltage	450 V (VDE), 600 V (cULus)
Number of Conductors	6
Stripping Length	11 mm
Wire Range (cULus)	AWG #12 to #22 solid/stranded
Wire Range (VDE)	0.5 to 2.5mm ² solid/stranded (max 7 cores)
Product Dimensions	
Depth D (metric)	19.00 mm
Height H (Metric)	10.45 mm
Width W (Metric)	28.35 mm
Logistic and Packaging	
EAN code Harmonisation Only	4031026268804
Package Content	50
UPC	08930627725
Weight (KG) (Metric)	0.313 kg
Material and Specifications	
Flammability	UL94 V0
Material	Polycarbonate (PC)
Material Shortcut	PC
Operating Temperature (Metric)	-30°C to +110°C (VDE), -30°C to +105°C (cULus)
ROHS Conformity	TRUE
Specification	VDE, NEMKO, SEMKO, FIMKO, DEMKO, KEMA-KEUR, CE, cULus, Germanischer Lloyd

© HellermannTyton 2008