

### Connectors - For Solid and Stranded Wires

#### HelaCon Plus Mini

HelaCon connectors are used for fast, easy and reliable connection and distribution of cable and conductors in electrical installation applications. The new generation of HelaCon Plus Mini wire connectors can be applied tool-free using the push-in technology. HelaCon Plus Mini uses a double spring which is approved for solid and stranded wires.

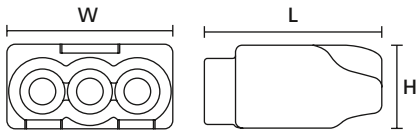
#### Features and benefits

- 40% smaller – Space saving design
- Low insertion force – Easy to use, saves time on installation
- Easy access to voltage test entry and innovative port shape design
- Correct installation can be visually checked through transparent housing
- Different colour codes for easy identification of size
- Allows different conductor diameters in each entry
- Safe application, installation and maintenance
- Practical Variobox with 350 pcs. of selected HCPM wire connectors available (148-90046)



HelaCon Plus Mini fits perfect in every space limited situation.

<b>MATERIAL</b>	Polycarbonate (PC)
<b>Max Current</b>	24 A
<b>Max Voltage</b>	450 V
<b>Wire Range (VDE)</b>	0.5 to 2.5 mm <sup>2</sup> solid wires / 1.0 to 2.5 mm <sup>2</sup> stranded wires
<b>Stripping Length</b>	11 mm
<b>Flammability</b>	UL94 V0
<b>Operating Temperature</b>	-30 °C to +85 °C



HelaCon Plus Mini front view

HelaCon Plus Mini side view



One Step to the Web!



TYPE	Drawing	Number of Conductors	Colour	Width (W)	Height (H)	Length (L)	Pack Cont.	Article-No.
HCPM-2		2	Transparent (CL), Yellow (YE)	10.8	7.7	16.5	150 pcs.	148-90036
HCPM-3		3	Transparent (CL), Orange (OG)	15.1	7.7	16.5	100 pcs.	148-90037
HCPM-4		4	Transparent (CL)	19.4	7.7	16.5	100 pcs.	148-90038
HCPM-5		5	Transparent (CL), Blue (BU)	23.7	7.7	16.5	75 pcs.	148-90039
HCPM-6		6	Transparent (CL), Violet (VT)	28.0	7.7	16.5	50 pcs.	148-90040
HCPM-8		8	Transparent (CL), Black (BK)	36.6	7.7	16.5	50 pcs.	148-90041
HCPM Variobox 350		-	Transparent (CL)	-	7.7	16.5	350 pcs.	148-90046

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.