



Connectors

HelaCon Easy

The HelaCon Easy connectors are used for fast, easy and reliable connection, distribution of cable and conductors in the field of electrical installations within junction boxes and control panels.

Features and Benefits

- Fast, easy, reliable push-in wire connectors
- For connection and distribution of conductors in electrical housing
- Use typical range of voltages up to 450 volts
- Variety of input poles for flexible application
- Conductor sizes of: 0.5 up to 1.5 mm² and 1.0 up to 2.5 mm²

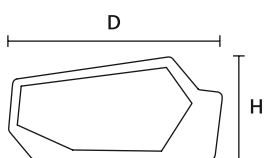


The compact design of HelaCon Easy fits perfectly in tight spaces.

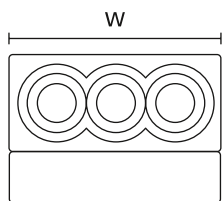


One Step to the Web!

MATERIAL	Polyamide (PA)	
Wire Range (VDE)	0.5 - 1.5 mm ² solid	1.0 - 2.5 mm ² solid
Max Current	17.5 A	24 A
Max Voltage	450 V	
Stripping Length	11 mm	
Flammability	UL94 V2	
Operating Temperature	-30 °C to +110 °C (VDE), -30 °C to +105 °C (cULus)	
Specifications	ENEC, FIMKO, VDE	CEBEC, cULus, ENEC, FIMKO, KEMA-KEUR, VDE



HelaCon Easy wire connector side view



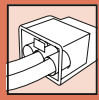
HelaCon Easy wire connector front view

TYPE	Drawing	Wire Range (VDE) in mm ²	Number of Conductors	Colour	Width (W)	Height (H)	Depth (D)	Pack Cont.	Article-No.
HECE-2		1.0 - 2.5 solid	2	Grey (GY)	10.5	9.5	19.5	100 pcs.	148-90006
HECE-3		1.0 - 2.5 solid	3	Grey (GY)	13.5	9.5	19.7	100 pcs.	148-90035
HECE-4		1.0 - 2.5 solid	4	Grey (GY)	17.2	9.5	19.7	100 pcs.	148-90008

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.



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TYPE	Drawing	Wire Range (VDE) in mm ²	Number of Conductors	Colour	Width (W)	Height (H)	Depth (D)	Pack Cont.	Article-No.
HECE-5		1.0 - 2.5 solid	5	Grey (GY)	21.1	9.5	19.7	100 pcs.	148-90009
HECE-8		1.0 - 2.5 solid	8	Grey (GY)	17.8	14.5	17.8	50 pcs.	148-90010
HECE-3x1.5		0.5 - 1.5 solid	3	Grey (GY)	11.4	8.8	18.5	100 pcs.	148-90013
HECE-5x1.5		0.5 - 1.5 solid	5	Grey (GY)	17.2	8.8	18.5	100 pcs.	148-90015
HECE-8x1.5		0.5 - 1.5 solid	8	Grey (GY)	26.0	8.8	18.5	75 pcs.	148-90018

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



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