



Connectors - For Solid Wires

HelaCon Easy

The compact connector size fits perfect in tight spaces and it can generally be used in all kinds of junction boxes either on-wall or flush-mounted. HelaCon Easy is used to connect solid wires in the field of electrical installation.

Features and benefits

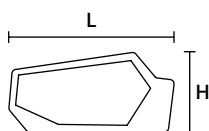
- Fast, easy, reliable push-in wire connectors for solid wires
- For connection and distribution of conductors in electrical housing
- Variety of input poles for flexible application
- Wire diameters from 1.0 up to 2.5 mm²
- Smaller diameters from 0.5 up to 1.5 mm² possible with HECE 1.5



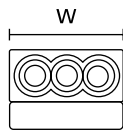
The compact design of HelaCon Easy fits perfectly in tight spaces.



One Step to the Web!



HelaCon Easy wire connector side view



HelaCon Easy wire connector front view

MATERIAL	Polyamide 6.6 (PA66)	
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)*	

HF ✓

RoHS ✓

TYPE	Drawing	Wire Range (VDE) in mm ²	Number of Conductors	Colour	Width (W)	Height (H)	Length (L)	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
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. * Deviating value for Article-No. 148-90010: -30 °C to +85 °C (CULus).



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