

HelaCon Kit 148-00107 Product Data Sheet

Product Overview

“**THE BIG ONE KIT**” - is a large kit containing 740 pieces of HelaCon plus push in wire connectors conveniently housed in a robust and durable carry case. The case can be refilled using standard HelaCon packs.

Stock number: 148-00107



Kit Dimensions & Weight

	Length (mm)	Width(mm)	Depth (mm)
Case dimensions	430	400	90
Case Weight	5.1kg		

Kit contents:

Part number	Quantity (pieces)	Quantity (packs)
HECP-2	200	2
HECP-3	200	2
HECP-4	150	2
HECP-5	100	2
HECP-6	50	1
HECP-8	40	1

Refill stock numbers

Part number	Pack Quantity (pieces)
HECP-2	100
HECP-3	100
HECP-4	75
HECP-5	50
HECP-6	50
HECP-8	40

Product specifications – physical properties

Part Number	Colour	Number of Conductors	Width(mm)	Height(mm)	Depth(mm)	Pack Quantity
HECP-2	Transparent Yellow (YE)	2	11.75	10.45	19	100
HECP-3	Transparent Orange (OG)	3	15.9	10.45	19	100
HECP-4	Transparent (CL)	4	20.5	10.45	19	75
HECP-5	Transparent Blue (BU)	5	24	10.45	19	50
HECP-6	Transparent Violet (VT)	6	28.35	10.45	19	50
HECP-8	Transparent Grey (GY)	8	36.65	10.45	19	40

Product specifications- technical properties

Material - Housing	Polycarbonate
Material – Plated Brass	Brass Plate
Material Spring Plate	Stainless Steel
Maximum Current	24A
Maximum Voltage	450v
Wire range	AWG 12-22 solid/stranded
Wire range	0.5mm ² – 2.5mm ²
Wire stripping length	11mm
Flammability	UL94 V0
Standards	VDE,NEMKO,SEMKO,FIMKO,DEMKO, KEMA-KEUR, cULus.
	RoHS
	CE

Instructions for use

Ensure power is switched off- do not work on live circuits.

Select correct type of cable and size (solid or stranded cable- 0.5-2.5mm² cross sectional area).

Strip cable insulation to expose 11mm of the conductor (wire).

Ensure wire is straight.

Insert the conductor into in to the HelaCon connector.

To change or disconnect a wire or make changes to wiring hold and twist it left and right whilst pulling the connector.

Voltage tests can be made via the separate test entry port.

