

## Heatshrink Joint Kits

### Features and Benefits

- Excellent impact and abrasion resistance
- Excellent environmental and UV properties
- Hot melt adhesive ensures excellent protection against moisture
- High electrical insulation properties
- Excellent strain relief and mechanical protection
- Quick and easy installation



Technical Table

Code	Application	Cable Size mm <sup>2</sup> (3 & 4 Core)
HSJKL154	Standard	1.5 - 4
HSJKL616	Standard	6 - 16
HSJKL2550	Standard	25 - 50
HSJKL70150	Standard	70 - 150
HSJKL185300	Standard	185 - 300
HSJKS156	Submersible	1.5 - 6
HSJKS616	Submersible	6 - 16



Note:

- 1) **Standard kit** contains inner, outer and 4 ferrule heatshrink sleeves, 2 roll springs, tinned copper braid and instruction leaf et.
- 2) **Submersible kit** contains inner, outer and 4 ferrule heatshrink sleeves and instruction leaf et.
- 3) Due to variations in cable sizes possible no ferrules included.

Material Data

RoHS	Shrink Ratio	2:1
	Operating Temperature	-55°C to *135/110°C (*insulation/sheaths)
	Minimum Shrink Temperature	120°C
	Voltage Rating	600/1000V
	Material	Polyolefin
	Tensile (MPa) UL 224	>14
	Elongation (%) UL 224	>400
	Heat Ageing: Tensile Elongation UL 224	>10MPa
	Water Absorption ISO 62	<0.15%
	Eccentricity UL 224	<30%
	Copper Stability ASTM D 2671	Pass
	ESCR (Environmental Stress Crack Resistance) ASTM D 1693 (50°C)	No cracking
	Dielectric Strength ASTM D 2671	>20KV/mm
	Volume Resistivity ASTM D 257	10 <sup>14</sup> Ohm.cm

Technical Table

Code	Description	Quantity of Each Component	Content	
HTHSKBK	Heatshrink Kit Black	20/15/10/5	SGP 2.4, 4.8, 6.4 (40mm long) SGP 2.4, 4.8, 6.4, 9.5, 12.7, 19 (60mm long) SGP 12.7, 19 (75mm and 100mm long) SGP 19, 25.4 (200mm long)	
HTHSKCL	Heatshrink Kit Clear	20/15/10/5	SGP 2.4, 4.8, 6.4, 9.5, 12.7 (40mm long) SGP 2.4, 4.8, 6.4, 9.5, 12.7, 19 (60mm long) SGP 12.7, 19 (75mm and 100mm long) SGP 19, 25.4 (200mm long)	

Boxes can be purchased separately.