



Product Data Sheet

Heat Shrink Terminal Kit & Crimping Tool

Product overview:

Kit containing a selection of popular sizes of heat shrinkable pre insulated crimp terminals and one crimping tool. Terminals are adhesive lined and offer a water tight seal to IP68 around the crimped connector and cable

Typical applications are Automotive, Marine and applications where protection from the ingress of moisture is required.

Product Catalogue Reference:	Product Description
HT A8190227T	225 piece Heat Shrink Terminal kit and 1 Ratchet Crimp Tool

Specifications:	
Terminals	Pre insulated plated copper terminals. Heat shrink insulation
Insulation Material	ABS
Terminal types	Splices, Ring, Male & Female Spade
Terminal Cable size (mm ²)	Red 0.5-1.5. Blue 1.5-2.5 Yellow 4.0-6.0
Maximum Voltage	600V
Standards	
CE	EN60998-1 2004.
UL	E135628
Ingress Protection	IP68 (IEC 60529(2001-2002)
RoHS	2002/95/EC
Crimping tool	Steel Ratchet Type. (HT ref 7700)
Insulation Shrink temperature	80-130°C

Packaging Details	Heat Shrink Terminal Kit
Kit Contents :	225 assorted Heat Shrink Terminals + Crimp Tool
Case Type	Polypropylene- multi compartment with locking lid
Pack Size	L246 x W190 x H42mm
Pack Weight	1.05kg

Heat Shrink Terminal Kit - Contents

Type	Size	Cable mm2	Cable AWG	Colour	Quantity
Ring	5mm	4.0-6.0	12-10	Yellow	10
Ring	6mm	4.0-6.0	12-10	Yellow	10
Ring	8mm	4.0-6.0	12-10	Yellow	10
Butt Splice	n/a	4.0-6.0	12-10	Yellow	15
Type	Size	Cable mm2	Cable AWG	Colour	Quantity
Ring	4mm	1.5-2.5	16-14	Blue	10
Ring	5mm	1.5-2.5	16-14	Blue	10
Ring	6mm	1.5-2.5	16-14	Blue	10
Ring	8mm	1.5-2.5	16-14	Blue	10
Type	Size	Cable mm2	Cable AWG	Colour	Quantity
Male Blade	6.3mm	1.5-2.5	16-14	Blue	5
Female Blade	6.3mm	1.5-2.5	16-14	Blue	10
Butt Splice	n/a	1.5-2.5	16-14	Blue	60
Type	Size	Cable mm2	Cable AWG	Colour	Quantity
Male Blade	6.3mm	0.5-1.5	22-16	Red	5
Female Blade	6.3mm	0.5-1.5	22-16	Red	10
Butt Splice	n/a	0.5-1.5	22-16	Red	50