

# HellermannTyton

## Product Data Sheet

### Heat Shrink Terminal Kit & Crimping Tool

<b>Product overview:</b>	<p>Kit containing a selection of popular sizes of heat shrinkable pre insulated crimp terminals and one crimping tool.</p> <p>Terminals are adhesive lined and offer a water tight seal to IP68 around the crimped connector and cable</p> <p>Typical applications are Automotive, Marine and applications where protection from the ingress of moisture is required.</p>
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Product Catalogue Reference:	Product Description
HT A8190227T	225 piece Heat Shrink Terminal kit and 1 Ratchet Crimp Tool

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