HellermannTyton

Product Data Sheet



A801632T Crimp & Cable Tie Kit- 630 piece

| Product : | A801632T Crimp & Cable Tie Kit- 630 piece |
|----------------------|--|
| Product description: | Pre-insulated crimp kit containing a total of 630 components. 590 pre insulated terminals in 20 popular styles and 40 cable ties. Housed in a rugged steel box with drop down carrying handle. Kit includes colour coded ratchet crimp tool and cable tie cutter |
| Applications: | For terminating and joining cables in industrial ,domestic & automotive installations and repairs |

| Specifications | | | |
|---|---------------------------------------|--|--|
| Material - terminal | Copper. Tin coated | | |
| Material - terminal insulation | Polyvinylchloride (PVC) | | |
| Temperature rating (terminal) | 75°C | | |
| Material - cable tie | Polyamide (PA) | | |
| Material - crimping tool and cable tie cutter | Steel with non-insulating PVC handles | | |

| Terminal colour code | Cable size mm² | Cable size AWG |
|----------------------|----------------|----------------|
| Red | 0.5-1.5 | 22-18 |
| Blue | 1.5-2.5 | 16-14 |
| Yellow | 4.0-6.0 | 12-10 |

| Standards | |
|-----------|------------|
| UL | E135628 |
| RoHS | 2002/95/EC |

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| Contents | | | | |
|----------------------------|-------------|------|----------------------|------|
| Туре | Size | Qtys | Туре | Qtys |
| Dad Ding | M6 | 30 | Red Butt | 40 |
| Red Ring | IVIO | 30 | Red Bull | 40 |
| Blue Ring | M5 | 30 | Blue Butt | 40 |
| Blue Ring | M6 | 30 | Blue Tab | 40 |
| Red Tab | - | 30 | Red Bullet | 30 |
| Red receptacle | - | 30 | Blue Bullet | 30 |
| Red Shrouded receptacle | - | 30 | Red Bullet to crimp | 30 |
| Blue receptacle | - | 50 | Blue Bullet to crimp | 30 |
| Blue Shrouded receptacle | - | 30 | Blue Spade | 30 |
| Yellow Tab | - | 15 | Blue Piggyback | 20 |
| Yellow shrouded receptacle | - | 10 | Yellow Receptacle | 15 |
| Cable tie | 100 x 2.5mm | 20 | Crimp Tool | 1 |
| Cable tie | 200 x 4.6mm | 20 | Cable Tie Tool | 1 |

Instructions for using Crimping Tool and Crimps

Switch off electricity supply before commencing any work

Do not work on live circuits

Wear suitable protective clothing i.e. gloves and safety glasses

- Open the tool by squeezing the handles together, at the end of the closing stroke, the ratchet mechanism will release the handles, and the hand tool will spring open.
- 2. Place the terminal in the correct die and color code. Partially close the tool until the terminal is held in place.
- 3. Place a pre-stripped wire into the terminal and line the wire up with the conductor the conductor and insulation grips visually.
- 4. Close the tool until the ratchet releases. Carefully remove the crimped terminal.
- Should this tool ever become stuck or jammed in partially closed position, Do Not force the handles open or closed. The tool can be opened easily by lifting the ratchet release lever.

