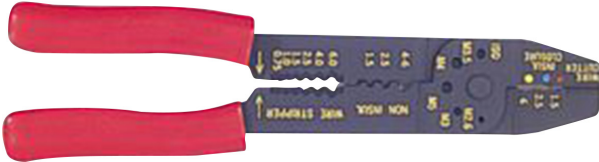


# Kit

## Female Terminal Bundle



### Crimp Tool, Plier



### Specifications:

Crimp Application: 0.25mm<sup>2</sup> to 2.5mm<sup>2</sup> Insulated and Uninsulated Terminals

### Crimp Terminal Female



### Features:

- Easy cable entry guide which eliminates flared wire strands
- Bright electroplated finish which prevents oxidation
- Full compliance to BS4579, IEC352-2, ISO1996
- A digit is indented above the crimp to verify correct usage

### Specifications:

|                           |                                      |
|---------------------------|--------------------------------------|
| Current Ratings           | : Quoted at 415 V AC maximum at 32°C |
| Temperature Range         | : -20°C to +85°C                     |
| Insulation                | : Coloured Vinyl                     |
| Terminal                  | : Brass, Copper to BS6017 (1981)     |
| Plating                   | : Electroplated to BS1872 (1984)     |
| Maximum Electrical Rating | : 75°C 300V                          |

# Kit

## Female Terminal Bundle



### Crimp Selection Chart

| Wire Details                       | Insulation Colour |             |             |
|------------------------------------|-------------------|-------------|-------------|
|                                    | Red               | Blue        | Yellow      |
| Wire size in mm <sup>2</sup>       | 0.25 - 1.65       | 1.04 - 2.63 | 2.63 - 6.64 |
| Single standard wire size diameter | 0.57 - 1.44       | 1.14 - 1.82 | 1.82 - 2.89 |
| Equivalent AWG                     | 22 - 16           | 16 - 14     | 12 - 10     |
| Equivalent SWG                     | 29 - 17           | 17 - 13     | 11 - 6      |
| Suitable metric cables             |                   |             |             |
| Stranded                           | 19/0.15           | 19/0.3      | 19/0.45     |
|                                    | 13/0.2            | 7/0.5       | 44/0.3      |
|                                    | 16/0.2            | 21/0.3      | 7/0.85      |
|                                    | 19/0.2            | 30/0.25     | 56/0.3      |
|                                    | 14/0.25           | 19/0.335    | 65/0.3      |
|                                    | 24/0.2            | 63/0.2      | 37/0.4      |
|                                    | 19/0.25           | 28/0.3      | 159/0.2     |
|                                    | 32/0.2            | 35/0.3      | 84/0.3      |
|                                    | 40/0.2            | 51/0.25     | 7/1.04      |
|                                    | 19/0.3            | -           | -           |
| Single                             | 1/0.9             | 1/1.38      | 1/2.25      |
|                                    | 1/1.13            | 1/1.78      | -           |

Dimensions : Millimetres

### Specification Table

| Current Rating | Colour | Part Number |
|----------------|--------|-------------|
| 10             | Red    | FDFD1-250   |
| 15             | Blue   | FDFD2-250   |
| 24             | Yellow | FDFD5-250   |

### Part Number Table

| Description                 | Part Number                          |
|-----------------------------|--------------------------------------|
| Kit, Female Terminal Bundle | 150353 + 9971882 + 9971904 + 9971912 |

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