

## Features

- Hook-up Wire
- ETFE
- - 60°C
- +150°C

## RS PRO Hook Up Wire

RS Stock No.: 285-684



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

High temperature flexible ETFE insulated wire, suitable for internal wiring of electrical appliances, instruments, heaters and kitchen fitments. It has an excellent flame grade together with a good chemical resistance.

## General Specifications

|                           |                                     |
|---------------------------|-------------------------------------|
| Conductor                 | Tinned Copper                       |
| Conductor Diameter        | 26 AWG, 0.404±0.005mm               |
| Insulation                | Ethylene Tetrafluoroethylene (ETFE) |
| Insulation Thickness      | AVG: 0.25                           |
| Insulation Outer Diameter | 0.9±0.05mm                          |
| Insulation Colour         | Yellow                              |
| Length                    | 100 metres                          |

## Mechanical Specifications

|                   |                                                                                 |
|-------------------|---------------------------------------------------------------------------------|
| Temperature Range | Minimum Operating Temperature - -60°C<br>Maximum Operating Temperature - +150°C |
|-------------------|---------------------------------------------------------------------------------|

## Electrical Specifications

|                        |               |
|------------------------|---------------|
| Voltage Rating         | 600Vac/850Vdc |
| Minimum Bending Radius | 12*O.D        |
| Spark Test Voltage     | 5kv AC        |

## Compliant

|      |                         |
|------|-------------------------|
| RoHS | RoHS Compliant, CPR Eca |
|------|-------------------------|

## Similar Products

| Stock No.      | Brand  | Product Name | Conductor Size | Length | Colour |
|----------------|--------|--------------|----------------|--------|--------|
| 285676         | RS PRO |              | 24 AWG         | 100m   | Blue   |
| 285675         | RS PRO |              | 24 AWG         | 100m   | Green  |
| 285673         | RS PRO |              | 24 AWG         | 100m   | White  |
| 285657         | RS PRO |              | 26 AWG         | 100m   | Black  |
| 285656         | RS PRO |              | 26 AWG         | 100m   | Blue   |
| 285672, 285654 | RS PRO |              | 26 AWG         | 100m   | Red    |
| 285659         | RS PRO |              | 26 AWG         | 100m   | White  |
| 285684         | RS PRO |              | 26 AWG         | 100m   | Yellow |
| 285685         | RS PRO |              | 28 AWG         | 100m   | Black  |
| 285687         | RS PRO |              | 28 AWG         | 100m   | Green  |
| 285682         | RS PRO |              | 30 AWG         | 50m    | Black  |
| 285663         | RS PRO |              | 30 AWG         | 100m   | Black  |
| 285662         | RS PRO |              | 30 AWG         | 100m   | Blue   |
| 285667         | RS PRO |              | 30 AWG         | 100m   | Green  |
| 285666         | RS PRO |              | 30 AWG         | 100m   | Orange |
| 285679         | RS PRO |              | 30 AWG         | 50m    | Red    |
| 285660         | RS PRO |              | 30 AWG         | 100m   | Red    |
| 285669         | RS PRO |              | 30 AWG         | 100m   | Violet |
| 285681         | RS PRO |              | 30 AWG         | 50m    | White  |
| 285671         | RS PRO |              | 30 AWG         | 100m   | White  |
| 285678         | RS PRO |              | 30 AWG         | 50m    | Yellow |
| 285665         | RS PRO |              | 30 AWG         | 100m   | Yellow |

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories