

ETFE High-Temperature Wire **pro-POWER**

**RoHS
Compliant**



Specifications:

Application : Electronics and Solderless Wrap Connections
 Multi construction : Single Solid Core

Construction

Conductor : Silver Plated Solid Copper
 Jacket : ETFE
 Nom. Thickness : 0.15mm
 Jacket Colour : White, Black, Red, Green, Yellow, Blue, Brown, Orange, Grey and Purple
 Packaging : 100m/Reel

Electrical Characteristics

Max. Conductor DC Resistance at 20°C (Ω/Km)

24AWG	87.9
26AWG	140
28AWG	223
30AWG	354

Rated Temperature : -65°C to +160°C
 Rated Voltage : 300V
 Insulation DC Resistance at 20°C (MΩ × km) : >500

Part Number	PP000815	PP000816	PP000817	PP000818	PP000819
AWG	26				
Conductor	0.404mm				
Jacket (mm)	0.7 ±0.05				

Part Number	PP000808	PP000809	PP000810	PP000811	PP000812	PP000813	PP000814
AWG	30						
Conductor	0.254mm						
Jacket (mm)	0.55 ±0.03						

ETFE High-Temperature Wire **pro-POWER**

Part Number Table

Description	Part Number
Wire, 100m, 30AWG, SPC, Green	PP000810
Wire, 100m, 26AWG, SPC, Green	PP000819
Wire, 100m, 30AWG, SPC, Blue	PP000809
Wire, 100m, 26AWG, SPC, Blue	PP000816
Wire, 100m, 30AWG, SPC, Orange	PP000811
Wire, 100m, 30AWG, SPC, Violet	PP000813
Wire, 100m, 30AWG, SPC, White	PP000814
Wire, 100m, 26AWG, SPC, White	PP000818
Wire, 100m, 30AWG, SPC, Black	PP000808
Wire, 100m, 26AWG, SPC, Black	PP000817
Wire, 100m, 30AWG, SPC, Red	PP000812
Wire, 100m, 26AWG, SPC, Red	PP000815

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-POWER is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com
www.farnell.com
www.newark.com
www.cpc.co.uk

pro-POWER