

UL1007 Style Stranded Hook-Up Wire



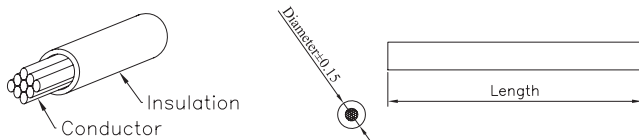
**RoHS
Compliant**

This stranded Hook-Up Wire meets the specifications of UL AWM/Style 1007 - 80°C / 300V. UL recognized (UL file no. E352035).

Specifications

Conductor Material : Stranded Tinned Copper
 Insulation Material : PVC
 Rated Temperature : 80°C
 Rated Voltage : 300V
 Cable Length : Available in 305m Reel or in per metre length

Diagram



Marking

E352035 AWM **** **AWG **°C ***V VW-1 NEWARK CORP AWM **AWG I A **°C ***V FT-1

Labels: Wire Style Number, AWG-No, Rated Temperature, Rated Voltage, AWG-No, Rated Temperature, Rated Voltage.

AWG	Construction # Strands/Strand Size (mm)	Conductor Diameter (mm)	Insulation Diameter (mm)	Conductor Resistance 20°C (Ω/kM)	Insulation Colour	Part Number
16	65/0.16	1.49	2.3	13.32	Blue	PP002300
					Brown	PP002301
					White	PP002302
					Yellow	PP002303
18	34/0.18	1.21	2	21.29	Blue	PP002304
					Green	PP002305
					Green/Yellow	PP002306
					Orange	PP002307
20	21/0.18	0.95	1.8	32.85	Purple	PP002308
					Brown	PP002309
					Green	PP002310
					Orange	PP002311
					Grey	PP002312
					Purple	PP002313
					White	PP002314

UL1007 Style Stranded Hook-Up Wire



AWG	Construction # Strands/Strand Size (mm)	Conductor Diameter (mm)	Insulation Diameter (mm)	Conductor Resistance 20°C (Ω/kM)	Insulation Colour	Part Number
22	17/0.16	0.76	1.6	51.35	Brown	PP002315
					Green	PP002316
					Green/Yellow	PP002317
					Orange	PP002318
					Grey	PP002319
					Purple	PP002320
24	11/0.16	0.61	1.4	79.36	Brown	PP002321
					Green	PP002322
					Green/Yellow	PP002323
					Grey	PP002324
26	7/0.16	0.49	1.3	124.71	Purple	PP002325
					Blue	PP002326
					Brown	PP002327
					Green	PP002328
					Orange	PP002329
					Grey	PP002330
28	7/0.127	0.39	1.2	197.94	White	PP002331
					Yellow	PP002332
					Black	PP002333
					Blue	PP002334
					Brown	PP002335
					Green	PP002336
					Red	PP002337
30	7/0.10	0.31	1.1	319.26	White	PP002338
					Yellow	PP002339
					Black	PP002340
					Blue	PP002341
					Brown	PP002342
					Green	PP002343
					Red	PP002344
					White	PP002345
					Yellow	PP002346

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 Limited 2016.