

UL1015 Style Stranded Hook-Up Wire

pro-POWER



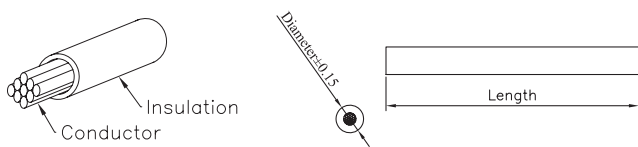
RoHS
Compliant

This stranded Hook-Up Wire meets the specifications of UL AWM/Style 1015 - 105°C / 600V. UL recognized (UL file no. E352035).

Specifications

Conductor Material : Stranded Tinned Copper
 Insulation Material : PVC
 Rated Temperature : 105°C
 Rated Voltage : 600V
 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

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
10	105/0.254	3.01	5	3.41	Black	PP002510
					Red	PP002511
12	65/0.254	2.37	3.9	5.43	Black	PP002512
					Red	PP002513
14	41/0.254	1.88	3.5	8.62	Black	PP002347
					Brown	PP002349
					Red	PP002351
					Yellow	PP002352
					Green/Yellow	PP002350
					Blue	PP002348
16	65/0.16	1.49	3.1	13.7	White	PP002514
					Black	PP002515

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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	3.1	13.7	Brown	PP002517
					Red	PP002518
					Green/Yellow	PP002353
					Blue	PP002516
					White	PP002519
18	34/0.18	1.21	2.8	21.86	Black	PP002520
					Brown	PP002522
					Red	PP002524
					Orange	PP002354
					Yellow	PP002526
					Green/Yellow	PP002523
					Blue	PP002521
					Grey	PP002355
20	21/0.18	0.95	2.5	34.6	White	PP002525
					Black	PP002527
					Black	PP002532
					Brown	PP002529
					Brown	PP002534
					Red	PP002531
					Red	PP002536
					Orange	PP002356
					Yellow	PP002360
					Green/Yellow	PP002530
					Green	PP002535
					Blue	PP002528
					Blue	PP002533
					Purple	PP002358
					Grey	PP002357
22	17/0.16	0.76	2.3	55	White	PP002359
					White	PP002537
24	11/0.16	0.61	2.2	93.25	Yellow	PP002362
					Green/Yellow	PP002361
					Black	PP002363
					Red	PP002364
					Blue	PP002538
					White	PP002365

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AWG	Construction # Strands/Strand Size (mm)	Conductor Diameter (mm)	Insulation Diameter (mm)	Conductor Resistance 20°C (Ω/kM)	Insulation Colour	Part Number
26	7/0.16	0.49	2.05	148.94	Black	PP002539
					Red	PP002540
					Blue	PP002542
					White	PP002541

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