

HOOK UP WIRE UL1007 UL159

PVC Hook Up wires available in a variety of put ups.



PRODUCT CONSTRUCTION:

Conductor: 24 thru 16 AWG · Fully annealed tinned copper per ASTM B33 · Solid or stranded

Insulation: Premium-grade, color-coded PVC · Temperature range: -20 °C to +105 °C · Color code: See chart below

Applications: Internal wiring of electrical and electronic equipment · Internal wiring of panels and meters · Point-to-point wiring · Suggested voltage rating: 300 volts

Compliances: UL Style 1007 (UL: 80 °C, 300 V) · CSA TR-64: 90°C, 300 V · RoHS Compliant Directive 2015/863/EU (RoHS-3) · Designed to meet UL VW-1 Vertical Wire Flame Test

Packaging: Please contact Customer Service for packaging and color options

APPLICATION PROPERTIES

Flame retardant	No	Resistant to UV	No
Halogen free	No	Outdoor installation	No
Low smoke	No	Underground installation	No
Oil resistant	No		

STANDARDS AND APPROVALS



We reserve the right to do changes as a result of running product development and/or changes in standards

ELECTRICAL PROPERTIES

Catalog Number	No. Of. Cond	AWG / Kcmil	Conductor category	Conductor strand count	Insulation thickness [in]	Insulation thickness [mm]	Nominal overall o.d.	Nominal outer diameter [mm]
C2065A	1	16	Class 2 = stranded	26/30	0.016	0.41	0.1	2.34
C2052A	1	18	Class 1 = solid	Solid	0.016	0.41	0.08	1.83
C2064A	1	18	Class 2 = stranded	16/30	0.016	0.41	0.08	2.03
C2028A	1	20	Class 1 = solid	Solid	0.016	0.41	0.07	1.63
C2040A	1	20	Class 2 = stranded	10/30	0.016	0.41	0.07	1.78
C2004A	1	22	Class 1 = solid	Solid	0.016	0.41	0.06	1.45
C2016A	1	22	Class 2 = stranded	7/30	0.016	0.41	0.07	1.57
C2015A	1	24	Class 2 = stranded	7/32	0.016	0.41	0.06	1.42
C2003A	1	24	Class 1 = solid	Solid	0.016	0.41	0.06	1.32
C2015A	1	24	Class 2 = stranded	41/30	0.016	0.41	0.06	1.42

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