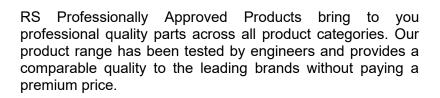


FEATURES

- Stranded conductors protecting the wires from corrosion and increasing efficiency in hot and humid environments
- PVC insulation
- Easy to handle, strip and terminate
- UL Style 1015
- Flammability Test: VW-1
- Rated Voltage: 600V
- Rated Temperature:105°C
- Size(AWG):14

RS PRO UL1015 Green/Yellow,2.1 mm² Hook Up Wire, 305m

RS Stock No.: 208-1052





Product Description

Hook up wire can be used for a broad range of applications, whether that be in a control cabinet, high-temperature oven, or in a specialised machine tool.

General Specifications

Туре	Equipment Wire/ hook-up wire
Cores Number	1C
Conductor Material	Tinned Copper
Cross Sectional Area	2.1mm^2
Conductor Size of Strands	0.25 ± 0.008 mm
Conductor Number of Strands	41
Conductor Strand diameter (mm)	1.88mm
American Wire Gauge	14
Insulation Material	PVC
Insulation Colour	Green/Yellow
Insulation Wall Thickness	0.81mm
Insulation Min Thickness	0.61mm
Insulation Diameter	3.51 ± 0.15 mm
Wire Style	UL1015
Fire Behaviour	Flammability Test: VW-1
Cable Marking	E254881 및 AWM STYLE 1015 14AWG 105℃ 600V VW-1 C및 AWM I A 105℃ 600V FT1 -LFF- ELETECK



Electrical Specifications

Voltage Rating	600V
Conductor Resistance	9.18Max Ohms/1000m @ 20degC
Insulation DC Resistance(Min)	200 M Ω *KM @20degC
Minimum Bend Radius	15 x overall diameter

Operation Environment Specifications

Minimum Operating Temperature	-40°C
Maximum Operating Temperature	105°C
Operating Temperature Range	-40°C to 105°C

Approvals

Compliance/Certifications	UL 1015
Standards Met	RoHS Compliant
Declarations	REACH