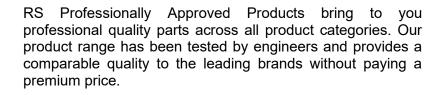


#### **FEATURES**

- Hook up wire is frequently used in control panels, automotive, meters, ovens, internal wiring of computers, electronic equipment, business machines and appliances.
- MPPE insulation
- Easy to handle, strip and terminate
- UL Style 11028
- Flammability Test: VW-1
- Rated Voltage: 600V
- Rated Temperature:105°C
- Size(AWG):18

# RS PRO UL11028 White, 0.81 mm<sup>2</sup> Hook Up Wire, 305m

RS Stock No.: 208-1087





### **Product Description**

Hook up wire is frequently used in control panels, automotive, meters, ovens, internal wiring of computers, electronic equipment, business machines and appliances.

### **General Specifications**

Туре	Equipment Wire/ hook-up wire
Cores Number	1C
Conductor Material	Tinned Copper
Cross Sectional Area	0.81mm^2
Conductor Size of Strands	0.25±0.008mm
Conductor Number of Strands	16
Conductor Strand diameter (mm)	1.17mm
American Wire Gauge	18
Insulation Material	MPPE
Insulation Colour	White
Insulation Wall Thickness	0.27mm
Insulation Min Thickness	0.18mm
Insulation Diameter	1.70±0.10mm
Wire Style	UL11028
Fire Behaviour	Flammability Test: VW-1
Cable Marking	E254881 別 AWM STYLE 11028 18AWG 105℃ 600V VW-1 c 別 AWM I A 105℃ 600V FT1 -LF HF-ELETECK



# **Electrical Specifications**

Voltage Rating	600V
Conductor Resistance	23.2Max Ohms/1000m @ 20degC
Spark Test	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 11028
Standards Met	RoHS Compliant
Declarations	REACH