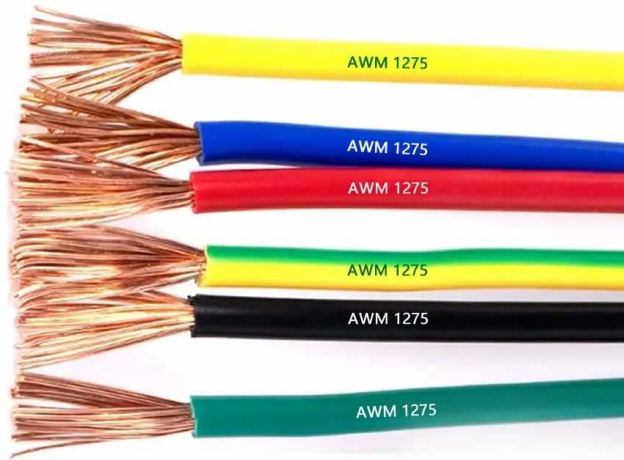




AWM 1275, PVC Insulated Water Resistant Refrigerating Wire

UL AWM style 1275 is the wet-rated refrigerating wire: 105°C dry and 60°C wet, 600Vac, over 18AWG to 10AWG stranded copper made from 30AWG or finer strands. The insulation is an extruded PVC of the compound class listed for Type TW constructions, at 60 mils minimum average, which is what makes the wire usable where condensate collects or a defrost cycle leaves the harness damp. It is specified for the internal wiring of refrigerating equipment, on fan motors, defrost heaters, thermostats and valve solenoids, and it also accepts optional 60°C or 80°C oil resistance. Order by size, colour and cut length; the 60°C wet rating has to stay on the print legend.

Our AWM 1275 Power Cable products are fully molded with a low profile ergonomic design and RoHS, REACH and PAHS compliant.

American UL AWM Power Cables

Specifications

Label	Value
Plug Cables Standard:	UL 758
Number of Wires	single conductor
Rated Voltage:	600V
Rated Temperature:	105°C, 60°C wet
Copper Conductor Material:	Oxygen free Copper (OFCU)
Outer Jacket Material:	PVC, Rubber, Halogen-Free, Textile braid
Blade Material:	Nickel coated Brass
Flamability Rating:	UL 94V-0
Color:	black is standard but any color available
Temperature Rating:	minus 40°C though plus 75°C
Approvals:	UL, cUL Certified List
Environmental Certifications:	RoHS, REACH, PAHs
Testing:	Hi-Pot (Dielectric Withstanding Voltage), Polarity (pinout) and Continuity
Packing:	Standard Export Carton

Our other certificated products



