

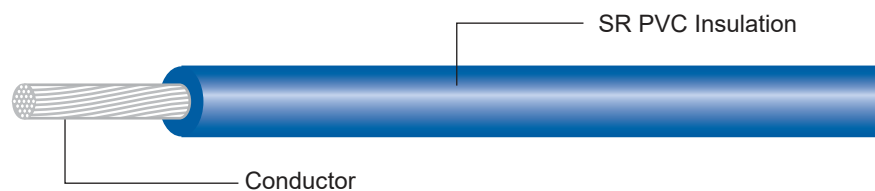
Application

Internal wiring of electrical, electronic and medical equipment.

Product Description

- Standard** UL, CUL AWM I A
- Conductor** Solid , Strand and OS-1 either tinned or bare copper
- Rating** 80 °C 30V
- Flammability** UL VW-1, CUL FT1
- Insulation** Heat resistant SR PVC which is RoHS Complied wire.
- Usage** Uniform thickness of wire to ensure easy stripping and cutting
Resistant to acids, oils, alkalines, moisyure and fungus

Construction



UL Style CUL Type	Conductor		Insulation Thickness (mm)	Overall Diameter Approx (mm)	Standard Put-Up		Conductor Resistance at 20 °C (ohm/km)
	(AWG)	(No./mm)			(ft/coil)	(M/coil)	
UL 1571 AWM I A (Stranded)	30	7/0.101	0.25	0.80	11480	3500	381.00
	28	7/0.127		0.90	11480	3500	239.00
	26	7/0.160		1.00	11480	3500	150.00
	24	7/0.203		1.10	2000	610	94.20
	22	7/0.253		1.30	2000	610	59.40
	20	7/0.320		1.50	2000	610	36.70
	18	7/0.404		1.70	2000	610	23.20