

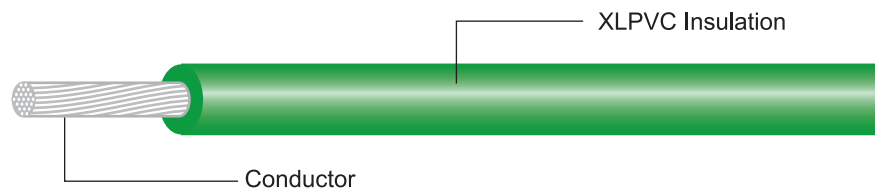
Application

Internal wiring of electrical, electronic and medical equipment and in appliances with the working high temperature

Product Description

Standard	UL
Conductor	Solid , Strand and OS-1 either tinned or bare copper
Rating	105 °C 300V
Flammability	UL VW-1
Insulation	Heat resistant XLPVC which is cross-linked by electron beam machine and stable thermally
Usage	Uniform thickness of wire to ensure easy stripping and cutting Resistant to acids, oils, alkalines, moisyure and fungus which are excellent compared with normal PVC wire

Construction



UL Style	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 3610 (Stranded)	30	7/0.102	0.16	0.65	11500	3500	381.00
	28	7/0.127		0.71	11500	3500	239.00
	26	7/0.160		0.82	10000	3050	150.00
	24	11/0.160		0.95	2000	610	94.20
	22	17/0.160		1.55	2000	610	59.40
	20	21/0.180		1.30	2000	610	36.70
	18	34/0.180		1.55	2000	610	23.20
	16	26/0.253		1.85	2000	610	14.60