

## XLPVC insulated / 105 °C 300V

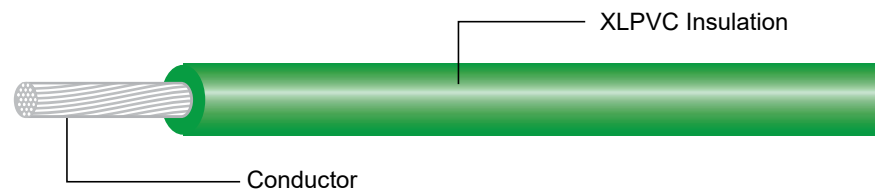
### Application

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

### Product Description

<b>Standard</b>	UL, CUL, Type REW
<b>Conductor</b>	Solid , Strand and OS-1 either tinned or bare copper
<b>Rating</b>	105 °C 300V
<b>Flammability</b>	UL VW-1, CUL FT1
<b>Insulation</b>	Heat resistant XLPVC which is cross-linked by electron beam machine and stable thermally
<b>Usage</b>	Uniform thickness of wire to ensure easy stripping and cutting Resistant to acids, oils, alkalines, moisyre and fungus which are excellent compared with normal PVC wire

### 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)	
<b>UL 3317 Type REW (Stranded)</b>	14	41/0.253	0.39	2.11	1000	305	8.96
	12	65/0.253		2.46	305	100	5.64
	10	105/0.253		4.18	305	100	3.54