

XLPVC insulated / 105°C 300V

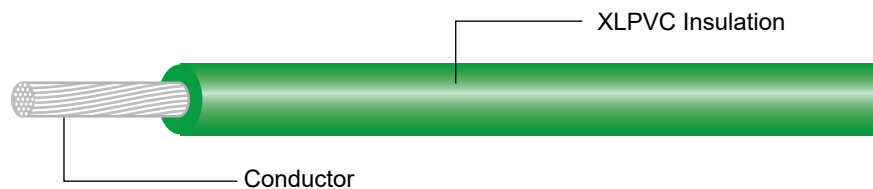
Application

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

Product Description

| | |
|---------------------|--|
| Standard | UL, CUL AWM I A |
| Conductor | Solid , Strand and OS-1 either tinned or bare copper |
| Rating | 105°C 300V |
| Flammability | UL VW-1, CUL FT1 |
| 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 CUL Type | Conductor | | Insulation Thickness (Minimum Average) | Overall Diameter Approx | Standard Put-Up | |
|----------------------|-----------|----------|--|-------------------------------|-----------------|-------|
| | (AWG) | No/m m | | | (mm) | (mm) |
| UL 30063 | 30 | 7/0.102 | 0.38 | 1.20 | 11500 | 35000 |
| | 28 | 7/0.127 | | 1.30 | | |
| | 26 | 7/0.160 | | 1.40 | | |
| | 24 | 7/0.203 | | 1.50 | 2000 | 610 |
| | 22 | 7/0.253 | | 1.70 | | |
| | 20 | 7/0.320 | | 1.90 | | |
| | 18 | 7/0.404 | | 2.10 | | |
| | 16 | 26/0.253 | | 2.40 | | |