



150V XLPE Wire

UL 3312
Product Description

Rated voltage
150V

Rated temperature
105°C

Fire Performances
Horizontal flame

AWG
32AWG-16AWG

Conductor
Solid/ Stranded

Insulation
XLPE

Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3312 105°C 150V FT2 □□AWG
3A AWM IA 105°C 150V □□AWG FT2
3A LF



| Conductor | | | Insulation | |
|-----------|-------------------------------|--------------------------|--|---------------------------------|
| AWG 線規 | Stranded (No./mm) 線規/線徑 | Diameter (mm) 絞合外徑 | Insulation Thickness (mm) 絕緣厚度(mm) | OVERALL DIAMETER 完成外徑(mm) |
| 16 | 26/0.254 | 1.50 | 0.31 | 2.12±0.1 |
| 18 | 34/0.18 | 1.21 | 0.31 | 1.84±0.1 |
| 20 | 21/0.18 | 0.95 | 0.31 | 1.58±0.1 |
| 22 | 17/0.16 | 0.76 | 0.31 | 1.39±0.1 |
| 24 | 11/0.16 | 0.62 | 0.31 | 1.24±0.1 |
| 26 | 7/0.16 | 0.49 | 0.31 | 1.12±0.1 |
| 28 | 7/0.127 | 0.39 | 0.31 | 1.02±0.1 |
| 30 | 7/0.10 | 0.31 | 0.31 | 0.93±0.1 |
| 32 | 7/0.08 | 0.24 | 0.31 | 0.87±0.1 |

AWM UL 758

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