



UL3417

Product Description

⚡ Rated voltage
30V

🌡️ Rated temperature
125°C

🔥 Fire Performances
Horizontal flame

🌿 AWG
40AWG min

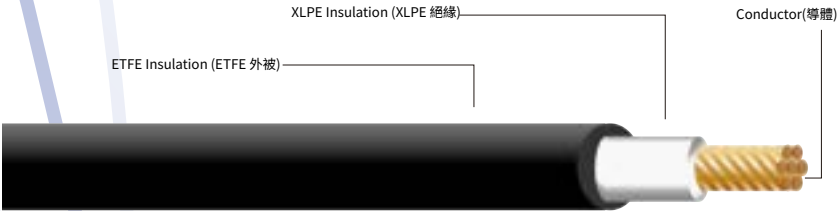
📦 ²⁹CU
Conductor
Solid / Stranded

🌀 Insulation
XLPE

🌀 Jacket
Optional / ETFE

🌀 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3417 125°C 30V FT2 □□AWG
3A AWM IA 125°C 30V □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER 完成外徑(mm)
AWG 線規	Stranded (No./mm) 線規/線徑	Insulation Thickness (mm) 絕緣厚度(mm)	Jacket (mm) 外被厚度(mm)	
4/0	2146/0.254	0.16	0.16	14.24±0.1
3/0	1615/0.254	0.16	0.16	12.44±0.1
2/0	1330/0.254	0.16	0.16	11.35±0.1
1/0	1026/0.254	0.16	0.16	10.04±0.1
2	665/0.254	0.16	0.16	8.21±0.1
4	420/0.254	0.16	0.16	6.66±0.1
6	259/0.254	0.16	0.16	5.37±0.15
8	161/0.254	0.16	0.16	4.36±0.15
10	105/0.254	0.16	0.16	3.65±0.1
12	65/0.254	0.16	0.16	3.01±0.1
14	41/0.254	0.16	0.16	2.52±0.1
16	26/0.254	0.16	0.16	2.14±0.1
18	34/0.18	0.16	0.16	1.86±0.1
20	21/0.18	0.16	0.16	1.60±0.1
22	17/0.16	0.16	0.16	1.41±0.1
24	11/0.16	0.16	0.16	1.26±0.1
26	7/0.16	0.16	0.16	1.14±0.1
28	7/0.127	0.16	0.16	1.03±0.1
30	7/0.10	0.16	0.16	0.95±0.1
32	7/0.08	0.16	0.16	0.89±0.1
34	7/0.06	0.16	0.16	0.83±0.1

AWM UL 758

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