



UL 3463
Product Description

⚡ Rated voltage
30V

🌡️ Rated temperature
105°C

🔥 Fire Performances
Horizontal flame

🔗 AWG
40AWG min

📦 ²⁹CU Conductor
Not Specified

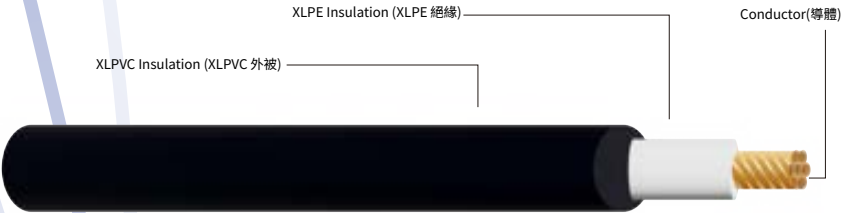
🌀 Insulation
XLPE

🌀 Shield / Braid
Optional

🌀 Jacket
PVC / XLPVC

🌀 Bend Radius
10X

Marking Example:
E209277 cUL AWM STYLE 3463 105°C 30V FT2 □□AWG
3A AWM IA 105°C 30V □□AWG FT2 3A LF



Conductor		Insulation		OVERALL DIAMETER
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	0.19	14.29±0.1
3/0	1615/0.254	0.16	0.19	12.49±0.1
2/0	1330/0.254	0.16	0.19	11.40±0.1
1/0	1026/0.254	0.16	0.19	10.09±0.1
2	665/0.254	0.16	0.19	8.26±0.1
4	420/0.254	0.16	0.19	6.71±0.1
6	259/0.254	0.16	0.19	5.42±0.15
8	161/0.254	0.16	0.19	4.41±0.15
10	105/0.254	0.16	0.19	3.70±0.1
12	65/0.254	0.16	0.19	3.06±0.1
14	41/0.254	0.16	0.19	2.58±0.1
16	26/0.254	0.16	0.19	2.19±0.1
18	34/0.18	0.16	0.19	1.91±0.1
20	21/0.18	0.16	0.19	1.65±0.1
22	17/0.16	0.16	0.19	1.46±0.1
24	11/0.16	0.16	0.19	1.31±0.1
26	7/0.16	0.16	0.19	1.19±0.1
28	7/0.127	0.16	0.19	1.08±0.1
30	7/0.10	0.16	0.19	1.00±0.1
32	7/0.08	0.16	0.19	0.94±0.1
34	7/0.06	0.16	0.19	0.88±0.1

AWM UL 758

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