

150V FRPE Cable



三甲電線電纜
3A PLUS
WIRE & CABLE

UL 21282

Product Description



Rated voltage

150V



Rated temperature

80°C



Fire Performances

Horizontal flame



AWG

40AWG min



Conductor

Solid / Stranded



Insulation

UL Labeled



Assembly

2-more conductors(twisted pairs /
groups /laid parallel to form flat,
oval, or round cables)



Shield / Covering

Optional

Optional / FRPE / PVC



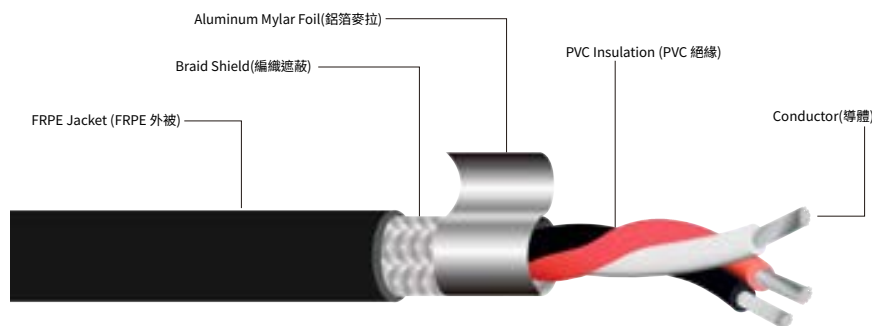
Jacket

FRPE



Bend Radius

10X



Conductor			Insulation			
AWG 線規	Stranded (No./mm) 線規/線徑	Cores (N) 芯線(C)	Insulation overall Diameter(mm) 芯線直徑(mm)	Covering&Jacket of Thickness(mm) 外被厚度(mm)		OVERALL DIAMETER 完成外徑(mm)
18	34/0.18	2	1.84	0.23	0.41	5.40±0.1
	34/0.18	3	1.84	0.23	0.41	7.40±0.1
20	21/0.18	2	1.58	0.23	0.41	4.80±0.1
	21/0.18	3	1.58	0.23	0.41	6.90±0.1
22	17/0.16	2	1.40	0.23	0.41	4.20±0.1
	17/0.16	3	1.40	0.23	0.41	6.30±0.1
24	11/0.16	2	1.25	0.23	0.41	4.00±0.1
	11/0.16	3	1.25	0.23	0.41	5.90±0.1
26	7/0.16	2	1.13	0.23	0.41	3.80±0.1
	7/0.16	3	1.13	0.23	0.41	5.70±0.1
28	7/0.127	2	1.03	0.23	0.41	3.70±0.1
	7/0.127	3	1.03	0.23	0.41	5.50±0.1
30	7/0.10	2	0.94	0.23	0.41	3.40±0.1
	7/0.10	3	0.94	0.23	0.41	5.30±0.1

AWM UL 758

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Marking Example:

E209277 cUL AWM STYLE 21282 80°C 150V FT2 □□AWG
3A AWM 1A 80°C 150V □□AWG FT2 3A LF

