300V FRPE Cable



Drain Wire (地線)

Insulation

Jacket

of Thickness(mm)

外被厚度(mm)

0.41

0.41

0.41

0.76

PVC Insulation (PVC 絕緣)

OVERALL

DIAMETER

完成外徑(mm)

3.20±0.1

3.50±0.1

3.40±0.1

4.20±0.1

Conductor(導體)

UL 21307 Product Description



Rated voltage

300V



Rated temperature

80℃



Fire Performances

Horizontal flame



Not Specified



Conductor

Solid / Stranded



 \emptyset Insulation

UL Labeled



Assembly

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



Shield / Covering

Optional



FRPE



Bend Radius







Marking Example: E209277 cUL AWM STYLE 21307 80°C 300V FT2 □□AWG 3A AWM IA 80°C 300V □□AWG FT2 3A LF

7/0.127	8	1.03	0.41	3.70±0.1
7/0.127	8	1.03	0.76	4.60±0.1

Insulation overall

Diameter(mm)

芯線直徑(mm)

1.25

1.25

1.03

1.03

Aluminum Mylar Foil(鋁箔麥拉) -

Braid Shield(編織遮蔽) -

(N)

芯線(C)

3

4

6

FRPE Jacket (FRPE 外被) -

Conductor

Stranded

(No./mm)

線規/線徑

7/0.16

7/0.16

7/0.127

7/0.127

AWM UL 758

線規

24

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