



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : **18/4FPLR**

RoHS

Description : **4C/18 AWG SOLID FPLR PVC- RED- 1000 FT SPOOL**

Conductor :	10 AWG Solid HBC Cond.		
Total Cable Weight :	50 kg/km	Final Diameter :	0.176 inches
Insulation :	PVC	Jacket :	PVC
DC Resistance 25°C:	6.4 Ohms / 1000 ft	Mutual Capacitance :	21.7 pF/ft
Impedance :	81.7 Ohms		
Velocity of Prop :	68 %	Inductance. :	1.3 mH/km

Print Notes : Sequentially marked per 2FT (0 - infinity)

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 18/4FPLR - - - RISER FIRE
ALARM CABLE (UL) CL2R/CL3R E132885 OR FPLR (UL) C(UL) CMG CMR
UNSH 4/C 18 AWG SOLID PVC JKT --- ZONE/DEVICE A B C D E 0 1 2 3 4 5 6
7 8 9 RoHS

Cabled OD Avg: 0.144	NEC Articles: 760 FPLR
Ins Thickness: 0.010	Min. Bend Radius/Minor Axis: 1.232 inches
Jkt Thickness: 0.015	Operating Temperature : -20°C to 60°C
Certified: UL CL2R/CL3R OR FPLR/CMG/CMR	Standard UL Temp : 60°C
Flame Rating: Riser	
Max Voltage: 300V	

Package Weight: 29.50 lbs / 13.41 kgs

(All of the above values are approximated to within +/- 10%)