



Structured Cable Products®

Quality Installations Deserve Quality Products

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SCP PART#: 18/2FPLR-500

Rev02/22

Description : 2C/18 AWG SOLID FPLR PVC- RED- 500 FT SPOOL

Conductor : 18 AWG Solid HBC Cond.	
Total Cable Weight : 29 kg/km	Final Diameter : 0.151 inches
Insulation : PVC	Jacket : PVC
DC Resistance 25°C: 6.6 Ohms / 1000 ft	Mutual Capacitance : 19.6 pF/ft
Impedance : 79.7 Ohms	
Velocity of Prop : 66 %	Inductance. : 1.4 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS - - - P/N 18/2FPLR - - - RISER FIRE
 ALARM CABLE (UL) CL2R/CL3R E198137 OR FPLR (UL) C(UL) CMG CMR
 UNSH 2/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: 0.104	NEC Articles: 800, 760, 725
Ins Thickness: 0.010	Min. Bend Radius/Minor Axis: 1.057 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: 8.50 lbs / 3.86 kgs

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