



Structured Cable Products

Quality Installations Deserve Quality Products

SPECIFICATION SHEET

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Product Number : 18/4P-500

RoHS

Description : 4C/18 AWG STRANDED PLENUM- WHITE- 500 FT BOX

Conductor : 18 AWG 7 Strand SBC Cond.

Total Cable Weight : 45 kg/km

Final Diameter : 0.184 inches

Insulation : PVC

Jacket : PVC

DC Resistance 25°C: 6.7 Ohms / 1000 ft

Mutual Capacitance : 27.9 pF/ft

Impedance : 64.7 Ohms

Velocity of Prop : 62 %

Inductance. : 1.4 mH/km

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

Standard Print : STRUCTURED CABLE PRODUCTS --- P/N 18/4P --- (UL) CL2P/CL3P
E132885 OR FPLP 75°C (UL) C(UL) CMP FT-6 UNSH 4/C 22 AWG ---
ZONE/DEVICE A B C D E 0 1 2 3 4 5 6 7 8 9 RoHS

Cabled OD Avg: 0.138

NEC Articles: 800, 760, 725

Ins Thickness: 0.008

Min. Bend Radius/Minor Axis: 1.288 inches

Jkt Thickness: 0.015

Operating Temperature : -20°C to 75°C

Certified: UL CL2P/CL3P OR FPLP/CMP

Standard UL Temp : 75°C

Flame Rating: FT-6

Max Voltage: 300V

Package Weight: 40 lbs / 18.18 kgs

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