American Data Link

18AWG 2-Conductor Solid White Cable

Technical Data Sheet

Manufacturer Part Number:	182X-WH-NRC **Inspired LED SKU# 3609-B** (Bulk, sold by ft.)
Description:	2-Conductor 18 AWG solid bare copper, insulated and jacketed with an overall white sunlight resistant jacket, **with no rip cord**
NEC Rating:	FPLR and CMR –NEC Articles 760 and 800
Approvals:	c(ETL)us Listed to UL Standards 444 and 1424 Certified to CSA Std. C22.2 No. 214+B4 Complies with European Directive 2002/95/EC RoHS MSHA approved – CFR Title 30, Part 7, Subpart K, Section 7.408
Flame Rating:	UL 1666 Riser Flame Test
Application:	Fire alarm power-limited circuit cable and/or communications cable used for riser applications

Construction:

Number of Conductors-	2
Size and Stranding-	18AWG (Solid) Bare Copper
Insulation Material (Nom.)-	0.010" PVC
Color Code-	Black (-), Red (+)
Jacket Material-	0.015" White Sunlight Resistant PVC
Overall Cable Diameter-	0.146"

Print Legend:

AMERICAN DATA LINK #182X-WH-NRC 2COND 18AWG FPLR/CMR c(ETL)us 75C SUN RES RoHS P-07-KA090003-MSHA 300V   **MADE IN THE USA**

Environmental & Electrical Properties:

Temperature Rating-	-20°C to 75°C
Operating Voltage (Max)-	300 V RMS
Nom. Capacitance btw Cond. @ 1KHz-	29 pf/ft
Nom. DC Resistance per Cond @ 20 C-	6.385 Ohms per 1000 ft

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