

### CONSTRUCTION DATA

<b>Conductor:</b>	
# of Conductors	2
AWG	18
Conductor Stranding	7x26
Copper Type	Bare

<b>Insulation:</b>	
Type	Plenum PVC
Thickness	0.008 in.
Color Code	BK, RD

<b>Shield:</b>	
Shield Type	Overall 100% AL Foil
Drain Wire Type	Tinned Copper

<b>Jacket:</b>	
Jacket Type	Plenum PVC
Thickness	0.015 in.
Nominal Cable O.D.	0.148 in.
Colors	RD

### Applications

* Fire Alarm
* Initiating Devices
* Notification Devices
* Div. 28 05 13.24

### X-Reference

<b>WPW</b>	60975BS, 975S
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### Water Otter Versions

Water Blocked - WB2C18SGY
Direct Burial - DB2C18SBK

### Cable Print

Provideon Wire & Cable #F1P18SPSRD  
2/18 Shielded FPLP Fire Alarm Cable A B  
C D E F G H I J 1 2 3 4 5 6 7 8 9 0 Date  
Code

### TECHNICAL DATA

Voltage Rating	300 V
Operating Temperature	0 to 75 C
Flame Test	NFPA 262 Plenum
NEC Rating	FPLP
RoHS Compliant	Yes
Max. Pull Tension	53 lbs
Max. Bend Radius	1.33 in.
Cable Weight	22 lbs
Nominal DCR	6.5 Ohms/1000 Ft.
Nominal Cap. Between Conductors	66 pf/ft
Nominal Cap. Cond. To Shield	119 pf/ft