

CONSTRUCTION DATA

Conductor:

# of Conductors	2
AWG	18
Conductor Stranding	7x26
Copper Type	Bare

Insulation:

Type	Plenum PVC
Thickness	0.008 in.
Color Code	BK, RD

Shield:

Shield Type	N/A
Drain Wire Type	N/A

Jacket:

Jacket Type	Plenum PVC
Thickness	0.015 in.
Nominal Cable O.D.	0.145 in.
Colors	RD

Applications

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

X-Reference

WPW	60980BS, 980S
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Water Otter Versions

Water Blocked - WB2C18GY
Direct Burial - DB2C18BK

Cable Print

Provideon Wire & Cable #F1P18SPRD
2/18 Unshielded 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	1.29 in.
Cable Weight	19 lbs
Nominal DCR	6.5 Ohms/1000 Ft.
Nominal Cap. Between Conductors	31 pf/ft
Nominal Cap. Cond. To Shield	N/A