

CONSTRUCTION DATA

Conductor:

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

Insulation:

Type	PVC/Nylon
Thickness	0.020 in.
Color Code	BK, RD

Shield:

Shield Type	WO Tape, Overall 100% AL Foil
Drain Wire Type	Tinned Copper

Jacket:

Jacket Type	UV Resistant PVC
Thickness	0.040 in.
Nominal Cable O.D.	0.310 in.
Colors	BK

Applications

* Indoor & Outdoor Audio
* Control
* Low Voltage
* Fire Alarm

X-Reference

WPW	AQ293
Belden	5340F1

Water Otter Versions

Water Blocked - WB2C18GY

Cable Print

Provideon Wire & Cable #DB2C18SBK
2/18 Shielded FPL CL3 PLTC Water Otter
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	-20 to 90 C
Flame Test	UL 1685
NEC Rating	CL3, FPL, PLTC
RoHS Compliant	Yes
Max. Pull Tension	57 lbs
Max. Bend Radius	2.79 in.
Cable Weight	49 lbs
Nominal DCR	6.2 Ohms/1000 Ft.
Nominal Cap. Between Conductors	32 pf/ft
Nominal Cap. Cond. To Shield	58 pf/ft