

UL 2129 18WG/5C PVC/PVC Cable



PRODUCT DATA SHEET

The cable is used for internal wiring of panels and electrical equipment.

Design Number 11183
Part Number 6000009609
Customer Number N/A

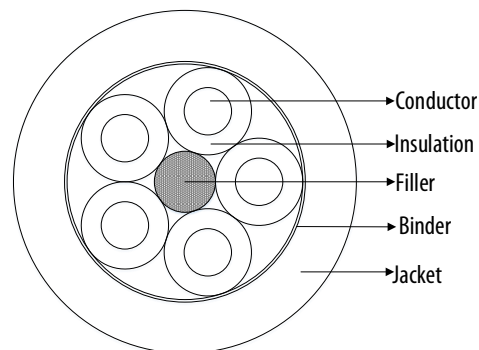
CONSTRUCTION

Conductor: Strand Bare Copper, 18AWG, 16/30
Insulation Material: Polyvinylchloride
Insulation Thickness: 0.032"(Nom.)
Insulation Diameter: 0.109"(Nom.)
Filler: FRPP filler
Binder: Fleece tape
Jacket Material: Polyvinylchloride
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.362"(Nom.)
Jacket Color: White

Print Legend

ASCENT E477982 ** 5/C 18 AWG  AWM 2129 105C 1000V

Note: "***" is factory code



Color Code: 1. Black 2. White 3. Red 4. Blue 5. Green

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 105°C

UL Voltage Rating: 1000V

Cable Weight: 69 lbs/Mft

Copper Weight: 25 lbs/Mft

SAFETY CHARACTERISTICS

Approval: UL AWM 2129,

Reference Standard: UL 758, UL 1581

RoHS Compliant

Application: Internal wiring of meters, panels, electrical and electronic equipment

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Revision History		
00	2025/10/13	Initial Release
Created L. Jian	Approved T. Plochocki	

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