

-GENESIS-

Metal Clad Fire Alarm Cable

Part Number: 4290

18 AWG 2 Solid TFN Conductors + Ground, Metal Cladded with Red Helical Stripe

Ratings Type MC, FPL

Approvals UL Listed

Construction

Conductor 18 AWG Solid Bare Copper
Conductor Count 2 + Ground
Insulation PVC (0.015") / Nylon (0.005")
Insulation Colors Black, White, Green (Ground)
Shielding N/A
Assembly Tape Polypropylene with identification print legend
Print Legend 2C 18 TFN (E189204 Type MC) E479979 Type FPL 75C
Armor Type Aluminum interlocked armor
Marking Tape Helically patterned red stripe
Overall Diameter 0.393" nom.

Properties

Operating Voltage 600V (Type MC), 300V (FPL)
DC Resistance 6.52 Ohms/1000' at 20°C
Temperature -20°C to 90°C Dry / 75°C Wet
Flame Rating UL 83, 1424, 1479, 1569, 1581, 2556; NEC 300.22(C), 392, 330, 501, 502, 503, 504, 505, 518, 530, 645, 725, 760; Federal Specification A-59544 (formerly J-C-30B)
RoHS Compliant Yes
Country of Origin Canada