

HONEYWELL

Customer Specification

Part Number: 12881213N
Description: 18/2 STR + 20/2 STR SHLD CM-CL2
Specifications: UL Standards 13, & 444; NEC Article 725

Construction:

Conductor 18 16/30 & 20 7/28 Stranded Tinned Copper
Insulation Polypropylene
Insulation Thickness 18 AWG 0.018"; 20 AWG - 0.018"
Insulation Colors 18 AWG - Grn & Wht; 20 AWG (Shld) - Blk & Red
Insulation Diameter 18 AWG 0.083"; 20 AWG - 0.070"
Lay Length 2.5" nom.
Drain Wire 24 AWG 7/32 Tinned Copper
Shield .001" Thick Aluminum/Mylar

Jacket PVC
Jacket Color Tan
Jacket Thickness 0.020" nom.
Outside Diameter 0.260" nom.
Legend (Ink Print) **NOVAR BUILDING MANAGEMENT TEMP SENSOR 18 AWG 2/C + 20 AWG 2/C (ETL) TYPE
CM-CL2 - Sun. Res.(RoHS) - 3038058 W/O# XXXXXX-XXX XXXXX FT DEVICE/ZONE A B
C D E F 1 2 3 4 5 6 7 8 9**

Packaging 1000' Reels (P/N 506WD-P)

Properties

Temperature Rating -20 to 75 °C
Operating Voltage 300 Volts max.
Impedance 18 AWG - 125; 20 AWG - 55 Pf/ft
Capacitance 18 AWG - 12; 20 AWG - 25 Pf/ft
DC Resistance 18 AWG - 6.5; 20 AWG - 10.5" Ohms/M' at 20 °C
Flame Rating UL Vertical Tray