



GENESIS SERIES

Low Voltage Cable Part No. 1273

Description: 18 AWG Stranded 2PR EPS CM-CL2
Specifications: UL Standards 13 & 444; NEC Articles 725 & 800

Construction:

Conductor 18 AWG 19/0.0092" Stranded Bare Copper
Insulation Polypropylene
Insulation Thickness 0.006" nom.
Insulation Colors Blk-Red, Blk-Wht
Insulation Diameter 0.058 nom.
Lay Length (Twist) 2.5" nom.
Lay Length (Cable) 2.75" nom.
Drain Wire 24 AWG 7/32 Stranded Tinned Copper
Shield Alum/Mylar tape

Jacket PVC
Jacket Thickness 0.015" nom.
Outside Diameter 0.246" nom.
Legend (Ink Print) HONEYWELL P/N 1273 2PR18 SHIELDED 3038058 (ETL) CL2 OR CM C(ETL)US
SUN RES (RoHS) W/O #XXXXXX-XXXXXX XXXX FT DEVICE/ZONE A B C D E F 1
2 3 4 5 6 7 8 9

Properties

Temperature Rating -20 to 60 °C
Operating Voltage 300 Volts max.
Capacitance 45 pf/ft nom.
Impedance 40 Ohms nom.
DC Resistance 6.4 Ohms/M' at 20°C
Flame Ratings UL 1685 Vertical Tray