

SPECIFICATIONS & TECHNICAL DATA

PART NUMBER: 7432

EZ-Pull® Premium Thermostat Wire (LVT)
18 AWG 6 Solid Conductors
Riser Rated - CMR, CL3R, FT4, Sun Res





CHARACTERISTICS

- ➤ Conductor: Solid Bare Copper
 ➤ Number of Conductors: 6 (Twisted)
 ➤ Sunlig
- ▶ Size: 18 AWG
- Insulation: Premium Polyolefin (Flame Retardant & RoHS Compliant)
- ▶ Rip Cord: Applied Longitudinally Under Jacket
- Jacket: Premium PVC (Flame Retardant, Sunlight Resistant & RoHS Compliant)
- Nominal Cable Diameter (in): 0.185
- ► Temperature Rating (°F): Installation: +32 to +140 Storage & Operation: -4 to +167

Conductor Color Code

 1: Red
 2: White

 3: Green
 4: Blue

 5: Yellow
 6: Brown

FEATURES & BENEFITS

- Install friendly
- ▶ RhinoPac® packaging prevents cable tangling, crushing, and water damage
- A rip cord underneath the jacket provides for easy removal at installation
- Tested physically & electrically in accordance with NEC standards
- Legend markings for channels, rooms, and zones to save installation time
- ▶ E-Z footage marking with ascending and descending order
- ▶ Sunlight Resistant & RoHS compliant
- > Free from restricted metals and hazardous compounds. Check our green leaf label for more information
- Combine indoor/outdoor applications into one product. Complies with UL 1581 sunlight resistance requirement for outdoor installations. (Do not use as a substitute for Underground Direct Burial Cables)

All-in-One

APPLICATIONS

Wiring of Thermostat Controls, Heating & Air Conditioning Equipment, Doorbells & other low voltage applications

STANDARD COMPLIANCES

- ▶ NEC:725
- ▶ UL Standard: UL 13
- Flame Rating: UL 1666 (Riser); CSA-C22.2 No. 2556 (FT4)
- ASTM B-3
- ▶ RoHS 3 (EU 2015/863)

CERTIFICATIONS









UL and/or ETL certified, or tested by other agencies ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001

ELECTRICAL PERFORMANCE			
Nom Capacitance (<i>pF/ft</i>)	Max DC Resistance (Ω/m @ 68°F)	Nom Characteristic Impedance (Ω)	Operating Voltage Volts Max(V)
22.8	6.52	67	300

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