

PVC Insulated Electrical Cable

This PVC insulated cable is UL and CSA certified and complies with VW-1 flame retardancy standards. It is available in multiple conductor configurations and gauge sizes.



ADDITIONAL IMAGES



Product Overview

Versatile PVC Insulated Cables

This range of PVC insulated electrical cables provides high-performance connectivity for various industrial and commercial applications. Available in multiple configurations including SPT, NISPT, SVT, SJT, and ST series, these cables are designed to handle voltage ratings from 300V to 600V. Each variant is engineered with specific flexibility and environmental resistance to ensure long-term durability and safety in diverse working conditions.

Certifications & Standards

Safety & Quality Certifications

UL Listed, CSA Certified, CUL Certified, Lead-Free (LF), VW-1 Flame Retardant

Technical Specifications

Voltage Ratings

- 300V (SPT, NISPT, SVT, SJT series)
- 600V (ST series)

Cable Type Matrix

Cable Type	Voltage Rating	Core Count
SPT-1/2	300V	2-3
SPT-3	300V	2-3
SVT/SVT0/SVTOO	300V	2-3
SJT/SJTO/SJTOO	300V	2-5
ST/STO/STOO	600V	2+

Wire Gauges (AWG)

- 2
- 4
- 6
- 8
- 10
- 12
- 14
- 16
- 17
- 18
- 20

Environmental Resistance

Operating Temperatures

60 °C

Standard Rating

105 °C

High-Temp/STO Rating