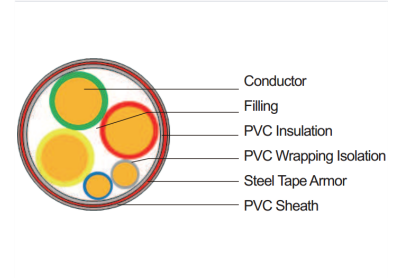
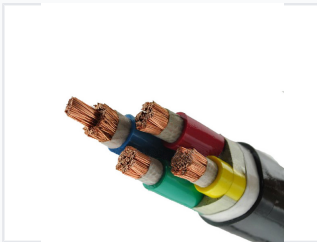


# Flame Retardant Flexible Cable

This flame retardant flexible cable is engineered for robust performance in demanding environments. Its multi-layered construction provides enhanced protection and durability for various industrial and commercial applications.



## ADDITIONAL IMAGES



## Product Overview

### Flame Retardant Flexible Cable

This multi-core flexible cable is engineered for robust performance in demanding industrial and commercial environments. It features a sophisticated construction including copper conductors, specialized insulation, and a durable outer jacket designed for high flexibility and fire resistance. Suitable for power and control applications, it provides reliable protection against flame propagation.

## Technical Specifications

### Max Conductor Temperature (Short Circuit)

**160**

Max Temperature

**5 s**

Max Duration

### Rated Voltage (U0/U)

450/750V, 0.6/1kV

### Max Conductor Temperature (Operating)

70

## Installation Data

### Minimum Bending Radius

Cable Type	Bending Radius (x Outer Diameter)
Non-armored flame-retardant	6
Flame-resistant	12
Armored flame-retardant	20

### Suitable Laying Methods

- Aerial
- Piped
- Cable trench
- Buried

### Minimum Ambient Laying Temperature

0

## Construction Details

### Cable Composition

Copper Conductor • Filling • PVC Insulation • PVC Wrapping Isolation • Steel Tape Armor • PVC Sheath