Ganpati Engineering Industries Leading manufacturer of finest quality copper wires

HTMINPC10RE HIGH TEMPERATURE CABLE



High Temperature Cable

Tempsens provide high temperature with fire resistance cable. It has excellent features to resist against fire In this type of cable 6 times of Mica tapping works as a fire barrier tape & having coloured fiber glass shethed at outer sheath.

SPECIFICATIONS

Conductor Type : Electrolytic Stranded Nickel Plated Copper

Conductor

Conductor Size : 4.00 Sqmm

Insulation Material: 6 times Mica Tapping & Impregnated colored

Fiber Glass Insulation

Filler Material : High Temperature fiber glass filler

Outer Sheath : >6 times of Mica Tapping / Impregnated colored

fiber glass.

FEATURES

- ✓ Operating Temp. Range: 700°C
- √ Zero Flame Cable
- √ Excellent Resistance against Fire
- ✓ Excellent Resist against chemical and corrosion.
- ✓ Excellent fire retardant properties
- √ Voltage Grade: 1100 Volt
- ✓ Excellent Dielectric Strength
- ✓ Excellent Abrasion Resistance
- Colored fiber glass sheathed

Conductor	Conductor Size(AWG)	Number Of Core	Color
(XXX)	(XX)	(XX)	(XX)
BC0 NPC SPC	18 16 14	04 06 07	RE YE BK
PN0	12 10		BL GN
	BC0 NPC SPC PN0	Conductor (XXX) BC0 NPC SPC PN0 Size(AWG) (XX) 18 16 16 14 12 10	Conductor Size(AWG) Core (XXX) (XX) (XX) BC0 NPC SPC PN0 16 14 06 06 07 04 06 07 12 07

Note: BC0 (Bare Copper), NPC (Nickel Plated Copper), TPC (Tin Plated Copper), SPC (Silver Plated Copper), Pn0 (Pure Nickel)

RE (Red), YE (Yellow), BK (Black), BL (Blue), GN (Green)