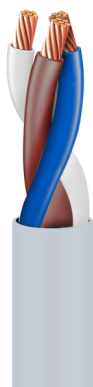


CFP-101

CONTROL CABLE

FEP-FEP 200°C



JSS 51034, JSS 51038, IS 8130

Voltage Grade : 600V

SPECIFICATIONS

Conductor : Multistrand, Bare Copper, Nickel Plated Copper, Silver Plated Copper, Tinned Plated Copper
 Core Insulation : Extruded FEP
 Construction : Twisted
 Outer Sheath : Extruded FEP
 Operating Temp. : 200°C

FEATURES

- ✓ Max. Temp. Up to 200°C
- ✓ High Temperature Rated
- ✓ Oil & Water Resistance
- ✓ Excellent Flame Retardant
- ✓ Good Thermal Stability
- ✓ Halogen Free

AVAILABLE OPTIONS

- ✓ Color Code as per Customer Requirement
- ✓ Metal Shielding
- ✓ Metal Covering

CONSTRUCTION DETAILS AND DIMENSIONS

Cable Oding Code	Wire Type	No of Strands	Strain Dia (mm)	Cross Section Area (mm ²)	Nominal Bundled Conductor Dia (mm)	Cable Formation	Nominal Cable Diameter mm (Flat)	Nominal Cable Diameter mm (Twisted)	Cable Wgt (Approx.) Kg/Km
CFP101	Solid	1	0.51	0.2	0.51	Twisted	-	2.5	15
CFP102	Multistrand	7	0.2	0.22	0.61	Twisted	-	2.8	16
CFP103	Multistrand	7	0.25	0.34	0.76	Twisted	-	3.3	22
CFP104	Multistrand	7	0.27	0.42	0.82	Twisted	-	3.4	26.0
CFP105	Multistrand	16	0.20	0.50	0.90	Twisted	-	3.5	29.0
CFP106	Multistrand	7	0.30	0.50	0.90	Twisted	-	3.5	29.0
CFP107	Solid	1	0.81	0.50	0.81	Twisted	-	3.5	29.0
CFP108	Multistrand	7	0.37	0.75	1.11	Twisted	-	4.3	40.0
CFP109	Multistrand	24	0.20	0.75	1.11	Twisted	-	4.3	40.0
CFP110	Solid	1	1.02	0.81	1.02	Twisted	-	4.2	43.0
CFP111	Multistrand	14	0.30	1.00	1.30	Twisted	-	4.8	52.0
CFP112	Multistrand	32	0.20	1.00	1.30	Twisted	-	4.8	52.0
CFP113	Multistrand	7	0.43	1.00	1.30	Twisted	-	4.8	52.0
CFP114	Multistrand	3	0.71	1.20	1.55	Twisted	-	5.5	62.0
CFP115	Multistrand	40	0.19	1.25	1.40	Twisted	-	5.1	65.0
CFP116	Solid	1	1.29	1.30	1.29	Twisted	-	4.8	68.0
CFP117	Multistrand	19	0.30	1.30	1.50	Twisted	-	5.5	68.0
CFP118	Multistrand	19	0.32	1.50	1.60	Twisted	-	5.7	72.0
CFP119	Multistrand	21	0.30	1.50	1.55	Twisted	-	5.7	72.0
CFP120	Multistrand	7	0.53	1.50	1.55	Twisted	-	5.7	72.0
CFP121	Multistrand	48	0.19	1.50	1.55	Twisted	-	5.7	72.0
CFP122	Multistrand	35	0.30	2.50	2.00	Twisted	-	6.9	111.0
CFP123	Multistrand	50	0.25	2.50	2.00	Twisted	-	6.9	111.0

Note : Above parameters are considering 3 core cable

ORDERING CODE

Conductor Size	Type of Conductor	No. of Core	Color Code	Cable Formation
(CFPXXX)	(XXX)	(XX)	(XXX)	(X)
101 to 123	BC0 NPC TPC SPC PN0	01 02 - - 48	BW0 BWB CS0	T-(Twisted)

Note : BC0 (Bare Copper), NPC (Nickel Plated Copper), TPC (Tin Plated Copper), SPC (Silver Plated Copper), PN0 (Pure Nickel).
 BW0 (Blue - White), BWB (Blue - White - Brown), CS0 (Customer specification)