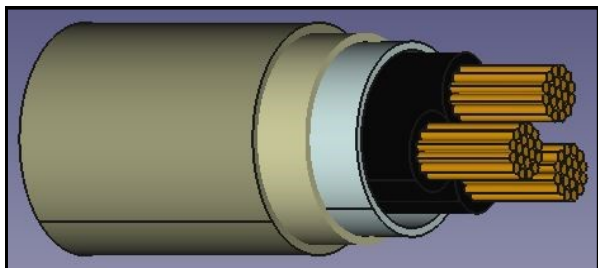


**Construction of Cable: 300/500V PVC Insulated PVC Sheathed TCWB Control Cable**

**Drawing:**



**Application:**

For electricity supply and generally use for fixed installation and flexible application, transport infrastructure, transmission, distribution and power networks as well as in control equipment. This cable are designed to protect the cable from outside sources of electromagnetic interference.

NO.	DESCRIPTION	PVC Insulated PVC Sheathed
1	Conductor	Plain annealed copper wire according to IEC60228 Class 5
2	Identification of core: Shall be black	Polyvinyl chloride compound (PVC) type T11
3	Laying Up	Cores stranded together. Binder tape and non-hygroscopic filler may be applied where necessary
4	Braid	Tinned copper wire
5	Outer sheath shall be grey	PVC type TM5.1

**TECHNICAL DATA**

1	Voltage	300/500V
2	Maximum Conductor Temperature	70°C
3	Reference	BS EN50288-7
4	Testing Voltage	2500V
5	Minimum Bending Radius	6 X Bending Radius