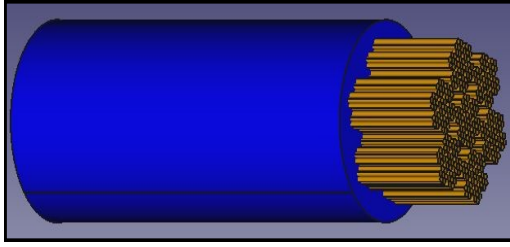


Construction of Cable: 450/750V PVC Insulated Non-Sheathed Flexible Cable

Drawing:



Application:

Single core polyvinyl chloride compound (PVC) insulated, non-sheathed for general purpose cable with flexible conductors are suitable for installation in trays, trunkings, lighting units or inside switching and control equipment. The cables are suitable to be used for voltage up to and including 450/750V a.c.

NO.	DESCRIPTION	PVC Insulated Non-sheathed	
1	Circular stranded plain annealed copper wire (flexible)	According to IEC60228 class 5	According to BS6360 class 5
2	Identification of core: Conductor up to and including 25mm ² : Assorted colours Conductor above 35mm ² : Black	Type PVC/C-70 according to MS2112-1	Type TH1 according to BS7655-3
TECHNICAL DATA			
1	Voltage	450/750V	
2	Maximum Conductor Temperature	70°C	
3	Reference	MS2112-3 (MS IV 02)	BS6004
4	Testing Voltage	2500V	
5	Minimum Bending Radius	6 X Bending Radius	

SAMA