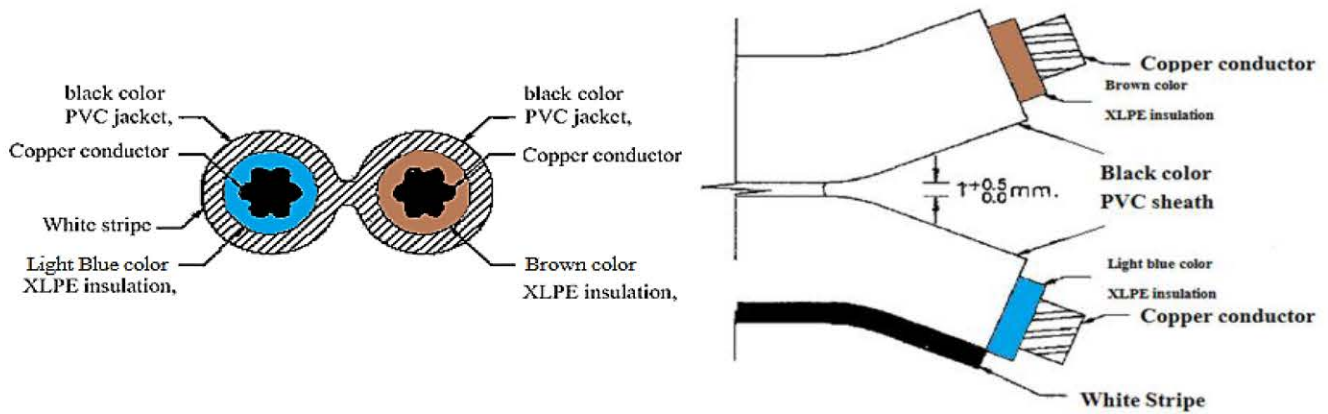


LV Cables with copper conductor, XLPE insulation, and PVC jacket



CONDUCTOR :	Concentric Stranded annealed copper Size 10 mm ²	CLASSIFICATION :	Maximum conductor temperature 90°C Circuit voltage not exceeding 2000 volt
INSULATION :	XLPE insulation (Light Blue color and Brown color)	TESTING VOLTAGE :	4,500 VAC
SHEATH :	PVC insulation (Black color)	REFERENCE STANDARD :	ICEA S-66-524 MEA Spec No. 417 (01-2014)

Nominal Cross Sectional area (mm ²)	Conductor			Thickness of Insulation (mm)	Thickness of Sheath (mm)	Overall diameter (mm) (Approx.)	Maximum continuous current rating in free air (Ampere)	Minimum insulation resistance at 15.6°C (MΩ-Km)	Maximum resistance of conductor at 20°C (Ω-Km)	Cable weight (approx.) Kg/Km	Standard length per reel (m)
	Number of wire	Diameter of wire (mm)	Diameter of conductor (mm)								
2 x 10	7	1.35	4.05	1.1	1.5	10.0 x 21.0	70	574.3	1.83	350	1000

D:Packing in drum.