



Cu/XLPE/Bd/SWA/PVC

IEC 60502

**Description:**

Wire Armoured 5 core power cable with copper conductor & XLPE insulation.

## 0.6/1 Kv

★ Number of Cores & Cross Selection mm <sup>2</sup>	Insulation Thickness mm	Wire Armour Diameter mm	Sheath Thickness mm	Cable Diameter Approx. mm	Total Weight Approx. kg/km
5x 1.5 RE	0.7	0.80	1.8	15.4	425
5x 2.5 RE	0.7	0.80	1.8	16.4	507
5x 4 RE	0.7	1.25	1.8	18.7	754
5x 6 RE	0.7	1.25	1.8	20.1	901
5x 10 RE	0.7	1.25	1.8	22.3	1195
5x 16 RM	0.7	1.60	1.8	26.3	1765
5x 25 RM	0.9	2.00	1.9	32.0	2668
5x 35 RM	0.9	2.00	2.0	34.9	3299

1-Stranded Circular Conductor 2-XLPE Insulation 3-Extruded PVC Bedding 4-Galvanized Steel Wire Armour 5-PVC Sheathing

★ : Solid circular conductor for cross sections of less than 16 mm<sup>2</sup>

Maximum conductor temperature: 90°C

**LOW VOLTAGE POWER CABLES**  
**0.6/1 Kv**