

## **N2XCY ( Cu / XLPE / CWS / PVC )**

*(Copper Conductor, XLPE Insulated, Copper Wire Screen, PVC Sheathed)*

### **Standard Specification :**

SNI IEC 60502-1 : 2009

IEC 60502-1

Other specifications are available upon request

### **Rated Voltage :**

0.6/1 kV

### **Number of cores :**

1 - 5 core

### **Cross Sectional Area :**

1.5 – 800 mm<sup>2</sup>

### **Application :**

For installation in the ground, indoors, cable trunking and outdoors if subsequent mechanical damage is likely. For urban networks, household feeders and street lighting.

### **Special Features on Request :**

- Tinned Coated Copper Conductor
- Fire Resistance
- Oil Resistance
- UV Resistance
- Flame Retardant Cat. A, B, C
- Flame Retardant Non Category
- Anti Termite
- Anti Rodent
- Low Smoke Zero Halogen
- Lead Sheathed

### **Note :**

#### **Conductor Shape**

1.5 - 10 sq.mm supplied in solid (re) or non compacted circular stranded (rm)

16 sq.mm supplied in non compacted circular stranded (rm) conductor shape

25 - 800 sqmm supplied in non compacted circular stranded (rm) or compacted circular stranded (cm) conductor shape

#### **Standard Packing**

Single Core

1.5 - 240 sqmm supplied in wooden drum @ 1000 m

300 - 800 sqmm supplied in wooden drum on available length

Multi core

1.5 - 95 sqmm supplied in wooden drum @ 1000 m

120 - 300 sqmm will be supplied in wooden drum on available length

Length Tolerance per drum  $\pm 2\%$