

## **NAY2Y ( Al / PVC / PE )**

*(Aluminium Conductor, PVC Insulated, PE 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 :**

10 – 800 mm<sup>2</sup>

### **Application :**

Power cable : indoors, cable trunking, outdoors and buried in the ground, for power stations, industry and switchgear as well as for urban supply networks, if mechanical damage is unlikely.

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

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

### **Note :**

#### **Conductor Shape**

*10 – 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**  
*10 – 800 sqmm supplied in wooden drum @ 1000 m*
- **Multi core**  
*10 – 150 sqmm supplied in wooden drum @ 1000 m*  
*185 – 300 sqmm will be supplied in wooden drum on available length*

*Length Tolerance per drum ± 2%*