

## **NYSY ( Cu / PVC / CTS / PVC )**

*(Copper Conductor, PVC Insulated, Copper Tape 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 :**

6 - 61 cores

### **Cross Sectional Area :**

1.5 – 6 mm<sup>2</sup>

### **Application :**

As control cable for power plants and switchgear as well as for installation of sub-station; for installation indoors in confined spaces and cable channels because of small bending radius. As buried cable, because of its light weight preferred in where installation is difficult.

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

- Tinned Coated Copper Conductor
- Fire Resistance
- 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**

Supplied in solid (re) or non compacted circular stranded (rm)

#### **Standard Packing**

6 – 40 cores supplied in wooden drum @ 1000 m

> 40 cores will be supplied in wooden drum on available length

Length Tolerance per drum  $\pm$  2%