

## **PRODUCT DATA SHEET**

### **Cable Description**

<i>Cable Size</i>	:	50 mm <sup>2</sup> ( Bare )
<i>Standard Specification Applied To Cable</i>	:	IEC 60228
<i>Rated Voltage</i>	:	
<i>Cable Description</i>	:	Stranded Copper Conductor (CU)

### **Conductor**

<i>Standard Specification Applied To Conductor</i>	:	IEC 60228
<i>NO. Of Cores per Cable</i>	:	1
<i>Nominal Cross- Sectional Area Per core</i>	:	50 mm <sup>2</sup>
<i>Nominal Number Of Strands Per core</i>	:	19
<i>Diameter Of Each Strand</i>	:	1.80 mm
<i>Material Of Core</i>	:	Copper
<i>Type</i>	:	Class-2
<i>Cross- Sectional Area Of Each Strand</i>	:	2.5434 mm <sup>2</sup>
<i>Overall Diameter Of Conductor</i>	:	9.00 mm
<i>D.C. Resistance Of Conductor At 20c Per Km (max.)</i>	:	0.387 Ω/km

### **Cable Dimension ( Nominal ) :**

<i>Approx. Overall Diameter</i>	:	9.00 mm
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