



ARIAN ABHAR W & C CO.
Laboratory Department
Data Sheet

Applicable Standard	IEC 60227 - IEC 60228 - ISIRI 3084 - ISIRI 607-3	
Cable Size	1 x 6 mm ²	
Abbreviation Code	CU/PVC	
Nominal Voltage	450/750 V	
Type	Flexible wire	
Construction Data		REF. Standard
Conductor	Material	Plain Annealed Stranded Copper
	Classification	5
	Conductor Cross Section	6 mm ²
Insulation	Material	PVC
	Nominal Thickness	0.8 mm
	Color	Customer Order
Electrical and Mechanical Parameter		REF. Standard
Max Resistance conductor at 20°C		3.3 Ω/KM
Tensile strength of insulation (Min.)		12.5 N/mm ²
Elongation at break of insulation (Min.)		125%
		