



ROUTINE TEST

LV Power & Control Cables

Date :404/09/25

Type & Size: 1X10 NYAF

Customer :

Cable Elements	Results			Standard Value
Conductor:	CU-CLASS 5			CU-CLASS 5
Conductor (N0*Dia) :	150x0.280			≤ 0.41
Conductor Resistance (Ω / km) At 20 °c (MAX)	1.91			1.91
Insulation:	Min	Mean	Max	
Thickness :	1.15	1.20	1.25	1.00
Nominal Diameter :	6.30	6.40	6.50	5.7Min/6.8Max
Color Insulation	Black			Black
Insulation material	PVC-C			PVC-C
Insulation Resistance (M Ω . km)	0.15			0.0056
ELONGATION (after Insulation aging)	241			125
TENSILE (Before Insulation aging)	224			125
TENSILE (Before Insulation aging)	13.28			12.5
TENSILE(after Insulation aging)	13.2			12.5
ELONGATION(amount of changes)	-7.05			± 20
TENSILE (amount of changes)	-0.6			± 20

Cable mark : ETEMAD CABLE ALBORZ CO.1x10mm² 450/750V INSO (607)02 6663421956 MADE IN IRAN

شماره پیامک اصالت کالا 10001517

