

	ROUTINE TEST LV Power & Control Cables			Date :04/02/21 Type & Size: 1X4 NYAF Customer :
Cable Elements	Results			Standard Value
Conductor:	CU-CLASS 5			CU-CLASS 5
Conductor (N0*Dia) :	58x0.280			≤0.31
Conductor Resistance (Ω/ km) At 20 °c (MAX)	4.85			4.95
Insulation:	Min	Mean	Max	
Thickness :	0.80	0.85	0.85	0.80
Nominal Diameter :	4.10	4.20	4.20	3.9-4.8
Color Insulation	Black			Black
Insulation material	PVC-C			PVC-C
Insulation Resistance (M Ω. km)	0.21			
ELONGATION (after Insulation aging)	230			125
TENSILE (Before Insulation aging)	212			125
TENSILE (Before Insulation aging)	13.1			12.5
TENSILE(after Insulation aging)	12.98			12.5
ELONGATION(amount of changes)	-7.82			±20
TENSILE (amount of changes)	-0.91			±20
Cable mark : ETEMAD CABLE ALBORZ CO.1x4mm² 450/750V INSO (607)02 6663421956 MADE IN IRAN 10001517				
شماره پیامک اصالت کالا 10001517				

