

Customer:

Project:



S.No	DESCRIPTION	ICOG
	RATING	
		1
<b>A</b>	<b>Vacuum Circuit Breaker</b>	
	<b>Make - Crompton Greaves Ltd</b>	
1	11KV, 800Amp., 25KA/1Sec. Horizontal drawout Horizontal Isolation panel	1
2	240V AC Motorised Mechanism	1
3	3-Ph,PVC Sleeved Aluminum Bus Bar, <b>800Amp.,</b>	1
4	Colour Coded Wiring with 2.5Sq,mm for CT & PT circuit and 2.5Sq.mm for other circuit	1
5	Degree of Protection - IP4X	1
7	Paint Shade - RAL 7035	1
8	Power pack -230VAC/24V DC	1
9	Shunt Trip/closing Coil Voltage - 24V DC	1
10	Warning plates	1
11	Cable Box (LHS OR RHS Side)	1
<b>B</b>	<b>EPOXY RESIN CAST V.T.:</b>	
	<b>Make : Savio/Ereva/Avcon/CG Approved</b>	
1	3 Phase, Cast resin Drawout type PT's of ratio 11KV / $\sqrt{3}$ / 110V / $\sqrt{3}$ , Acc.cl -1.0 Burden: 100VA	1
<b>C</b>	<b>EPOXY RESIN CAST,1-Ph CT (25kA/1sec)</b>	
	<b>Make : Savio/Ereva/Avcon/CG Approved</b>	
1	Ratio 60/30/5+5A, 15 VA burden, cl-1.0 & 5P10	3
<b>D</b>	<b>METERS</b>	
	<b>Make - Rishab / L&amp;T/Secure / Equivalent</b>	
1	Voltmeter with S/S.	1
2	Ammeter with S/S.	1
<b>E</b>	<b>INDICATING LAMPS (LED TYPE )</b>	
1	R Phase Indication	1
2	Y Phase Indication	1
2	B-Phase Indication	1
3	BREAKER ON - Red	1
3	BREAKER OFF - GREEN	1
4	AUTO TRIP INDICATION - Amber	1
4	TRIP CIRCUIT Healthy - White	1
5	Spring Charged - Blue	1
<b>F</b>	<b>ACCESSORIES</b>	
1	Push Button for trip circuit healthy check	1
2	Emergency Trip Button	1
3	Trip Neutral Close Switch	1

5	Panel Space heater with thermostat & Switch	2
6	Panel Illumination Lamp with Switch	1
7	3 Pin Plug with switch	1
8	MCB DP 16A ,230V AC for AC supply	1
9	MCB DP 16A 24V DC for DC supply	1
10	Antipumping Device	1
11	Door Operated Switch	1
<b>G</b>	<b>RELAYS</b>	
	<b>Make: -Crompton/AVANA/ASHIDA</b>	
1	Numerical type 3 Overcurrent + 1 Earthfault Relay. With RS-485 Type:CGI14N	1
2	Aux. Relay for Transformer (OTI, WTI & Buchholz - Alarm & Trip) - 24v DC	2
3	Master Trip Relay (24V DC)	1