



MV Partner  
For:



CSS Partner  
For:



Sr.No.	BOM FOR 11KV ICOG VCB PANEL	ICOG
	<b>Qty</b>	<b>1</b>
<b>A</b>	<b>Vacuum Circuit Breaker Panel</b>	
1	11KV, 26.3KA/3Sec , 800A Horizontal Isolation Horizontal drawout type VCB Panel	1
2	230VAC Motorised Mechanism	1
3	<b>Alu Busbar - 800A with PVC Sleeves</b>	1
4	Colour Coded Wiring	1
5	Degree of Protection - IP4X	1
6	Powder Coated, Paint Shade - RAL7035	1
7	Shunt Trip & Closing Coil -24VDC	1
8	Auxiliary Switch (6NO+6NC)	1
9	CT/PT Wiring - 2.5 Sq. mm , All Other wiring - 1.5 Sq. mm	1
10	Earthing - Alu	1
11	Power Pack:230V AC TO 24V DC	1
12	Side Cable Box	1
<b>B</b>	<b>EPOXY RESIN CAST V.T.:</b>	
1	1Ph 11KV/v3/110V/v3 , Class - 1.0, Burden :100VA, Fixed type PT	3
<b>C</b>	<b>EPOXY RESIN CAST,1-Ph CT (STR- 25kA/3sec )</b>	
1	100-50/5-5A, 1.0/5P10,15VA/15VA ON P1 SIDE	3
<b>D</b>	<b>Meters</b>	
1	Digital Ammeter with Selector Switch	1
2	Digital Voltmeter with Selector Switch	1
<b>E</b>	<b>INDICATING LAMPS</b>	
1	BREAKER ON - Red	1
2	BREAKER OFF - GREEN	1
3	AUTO TRIP INDICATION - Amber	1
4	SPRING Charged - Blue	1
5	Trip Circuit Healthy with Push button	1
6	R/Y/B - Phase Indication	1
<b>F</b>	<b>ACCESSORIES</b>	
1	Trip Neutral Close Switch (Non-Lockable type)	1
2	Push Button for Trip Circuit Healthy	1
3	Panel Space Heater with Thermostat & switch Make:APT	1
4	Panel Illumination Lamp with Switch Make:CGL	1
5	3 Pin Plug with switch Make:Schneider or equivalent	1
6	MCB for AC supply	1
7	MCB for DC supply	1
8	Emergency Trip Push Button	1
9	Door Operated Switch	1
<b>G</b>	<b>RELAYS</b>	
1	Non Communicable Numerical type 3 Overcurrent + 1 Earthfault Relay. Type:CGI14N 24V DC	1

2	Auxiliary Relay for Transformer ( WTI, OTI Buchholz Alarm & Trip)	2
3	Master Trip Relay-24V DC	1