



**D.V. Electromatic (P) Ltd.**



AN ISO 9001:2008 CERTIFIED CO.

REF NO: **DVEPL/20-21/6709/R0**

Date – 04-September-2024

TO,

**MES**

Kind Attn.: XXX

Mobile No.: XXX

Email ID: XXX

Sub: **QUOTATION FOR LT PANEL GE KPT- -2024-25 ( 2024\_MES\_665638\_1)**

Dear Sir,

We acknowledge with thanks the receipt of your valued enquiry regarding above mentioned subject. We are pleased to furnish our most competitive offer for your favorable consideration as under.

**ANNEXURE - I: FABRICATION DETAILS & TECHNICAL SPECIFICATIONS**

**ANNEXURE - II: BILL OF MATERIAL**

**ANNEXURE- III: PRICE SCHEDULE**

**ANNEXURE- IV: TERMS AND CONDITIONS**

We hope the detailed BOQ & Tech Specs here under is as per your requirement.

Should you need any further clarification(s) please feel free to contact us. We look forward for an opportunity to serve you.

Thanking you,

Yours faithfully,

For **D.V. ELECTROMATIC PVT. LTD.**

Authorized Signatory

**MANUFACTURERS OF LT CONTROL PANELS**

**Regd. - Administrative Office :**  
Prabhu Niwas Building, Near Ranbir (Kalu) Petrol Pump,  
Dalhousie Road, Pathankot - 145001.  
Tel-Fax | +91 186 2231231

**Factory :**  
F03, F04, F21, Industrial Growth  
Centre, Pathankot - 145001  
Tel.: +91 92572 17609

**Sales Office**  
202 2nd Floor, Golden Square Building,  
Chandigarh, Amabala Highway Zirakpur.

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**ANNEXURE – I**

**TECHNICAL SPECIFICATIONS**

- 1. Material of Sheet:** CRCA sheet
- 2. Sheet thickness:** 1.6 mm/2mm thickness for All Panels.
- 3. Material treatment:** Thorough chemical treatment with 7 tank process method for degreasing, derusting and phosphating powder coating shall not be less than 40 microns.
- SIEMENS GREY (RAL-7032) shade powder coating paint will be applied.
- 4. Bus bar:** The bus bars will be insulated with PVC heat shrinkable sleeves and supported SMC/DMC at Suitable intervals so as to withstand dynamic stresses developed in the event of short circuit of 50ka (RMS) and will withstand following standard tests:-
- (a) Continuity tests  
(b) No load operation test  
(c) H.T Test (2kV) for one minute.  
(d) Insulation resistance test.
- 6. Fault Level:** 35 KA
- 7. Bus Bar Size:** As per BOQ
- 8. Current Density:** 0.8A/Sq. mm. Current Density.
- 9. Bus bar insulation** Heat Shrinkable Sleeves

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**ANNEXURE – II****BILL OF MATERIALS**

1	SR NO 2		BOARD QTY		
A	INCOMER MCCB 250A		2	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	250A 4P 36kA MCCB (with Spreaders), Microprocessor Release, Type : TAB2	HPL	TAB2NX250AC4PMPR	1	2
2	Spreader Terminals (4 Pole - Set of 8 Nos.) for 250A TAB2 MCCB	HPL	TAB2250ST4P	1	2
B	METERING	MAKE	2	FEEDER QTY	1
1	Ammeter with Inbuilt selector switch, 3Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	WL1310100000	1	2
2	Voltmeter with Inbuilt selector switch, 3Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	WL1320100000	1	2
3	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	2
4	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	2
5	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	2
6	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	1	2
7	250/5A 5VA Acc. CL: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 46mm	NIPPEN	NA	3	6
8	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	KUTSD 6	3	6
9	6A 1P 10kA C-Curve Techno MCB	HPL	NTSPC06	3	6
C	OUTGOING MCCB 200A	MAKE	2	FEEDER QTY	1
1	200A 4P 36kA MCCB (with Spreaders), TA Release (Adj Thermal & Fixed Magnetic), Type : TAB2	HPL	TAB250NX200AC4P	1	2
2	Spreader Terminals (4 Pole - Set of 8 Nos.) for 160-200A TAB2 MCCB	HPL	TAB2200ST4P	1	2
D	OUTGOING MCCB 125A	MAKE	2	FEEDER QTY	2
1	125A 4P 16kA MCCB (with Spreaders), TA Release (Adj Thermal & Fixed Magnetic), Type : TAB1	HPL	TAB160DX125AC4P	1	4
2	Spreader Terminals (4 Pole - Set of 8 Nos.) for 125-160A TAB1 MCCB	HPL	TAB1160ST4P	1	4
E	OUTGOING MCB 63A	MAKE	2	FEEDER QTY	2
1	63A 3PN 10kA C-Curve Techno MCB	HPL	NTTPNC63	1	4
F	STREET LIGHT FEEDER	MAKE	2	FEEDER QTY	1
1	63A 3P 10kA C-Curve Techno MCB	HPL	NTTPC63	1	2
2	AC3: 18A AC1: 32A 3P Power Contactor, Coil: 220V AC, Aux. contact: 1NO + 1NC, Frame: 22AF, Type: IC-18b	HPL	IC018BN3PA411	1	2
3	Time Switch (Astro Mini), Voltage: 110-240V AC, 1 Phase - 2W, Contact: 1 C/O, BASE/DIN	GIC	T2DDT7	1	2
4	6A 1P 2Way Local - Remote/ Auto-Manual Switch with Center OFF, 60 Deg. Operation	SALZER	61025SAB13	1	2
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	PANEL ENCLOUSER : 1000MM (W) x 1000MM (H) x 350MM (D) FABRICATION : 3.00 CRCA Sheet PRE TREATMENT: 7 TANK PROCESS PAINTING: POWDER COATED WITH SIEMENS GREY SHED (RAL 7032) TYPE: INDOOR TYPE, FREE FLOOR RESTING, FIX TYPE, SINGLE FRONT, COMPARTMENTLISED DESIGN, SINGLE DOOR CABLE ENTRY: TOP/BOTTOM (DETACHABLE GLAND PLATE UNDRILLED)	DVEPL	MS/CRCA	1	JOB
2	BASE FRAME: 35X35X6 MM & 450MM	DVEPL	ISMC	1	JOB

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3	<b>BUSBAR: PH: 1x40x10, N: 1X40X10</b> Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	1	JOB
4	<b>WIRING HARNESS (METERING STARTERS)</b>	DVEPL	CU- WIRE	1	LOT
5	<b>HARDWARE &amp; ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)</b>	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	<b>LABOUR</b>	DVEPL		1	JOB

DVEPL

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**ANNEXURE – III**

**PRICE SCHEDULE**

SR. NO.	DESCRIPTION OF ITEM	QTY	UNIT RATE (INR)	AMOUNT (INR)
1	SR NO 2	2	77,950.00	1,55,900.00
	<b>TOTAL QUANTITY</b>	<b>2</b>	<b>TOTAL COST (INR)</b>	<b>1,55,900.00</b>

In words: Rupees One Lac Fifty Five Thousand Nine Hundred Only

**NOTES:**

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**ANNEXURE – IV**

**COMMERCIAL TERMS AND CONDITIONS**

<b>PRICE:</b>	Ex works – IGC PATHANKOT (PB.)
<b>PACKING &amp; FORWARDING:</b>	Extra as per actual
<b>FREIGHT &amp; INSURANCE:</b>	Extra Freight & insurance.
<b>GST:</b>	18% or Actual As per Gst Taxation.
<b>OCTROI:</b>	Extra as applicable.
<b>PAYMENT TERMS:</b>	50% in advance with confirmed order and balance against Performa invoice before dispatch.
<b>ORDER PLACEMENT:</b>	<b>D.V. ELECTROMATIC PVT.LTD</b>
<b>DELIVERY:</b>	6-8 Weeks from the date of approval of drawings.
<b>VALIDITY</b>	Our offer is valid for 15 Days from the date of this offer and thereafter subject to our confirmation.
<b>WARRANTY:</b>	18 Months from the date of supply or 12 months from the commissioning whichever ends earlier.
<b>INSPECTION:</b>	On intimation, prior inspection of the panels, if required, may be carried out by the buyers authorized representative at our works at IGC - Pathankot (pb.)
<b>ORDER AMENDMENTS:</b>	Any change in specifications & other terms shall entail revision of delivery and prices including statutory variations.
<b>FORCE MAJEURE:</b>	We shall not be responsible for the failure or delay in order due to acts beyond our control such as war, fire, labour problems, accidents, natural calamities, government acts or shortage of material.
<b>COMMISSIONING CHARGES</b>	2500/Men days Testing, Commissioning and programming with Logging, fooding and boarding in Customer scope. Unloading, Fixing, Laying cables and Installation of panels at site are not in our scope.

**Our Bank Details:**

HDFC Bank  
DALHOUSIE ROAD, PATHANKOT-145001  
A/c # 50200012824476  
IFSC Code: HDFC0002459

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