



D.V. Electromatic (P) Ltd.



AN ISO 9001:2008 CERTIFIED CO.

REF NO: **DVEPL/20-21/6599/R0**

Date – 22-July-2024

TO,
MES

Kind Attn.:
Mobile No.:
Email ID:

Sub: **QUOTATION FOR GE(S)_M-36_2024-25**

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:** AS PER TENDER 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

MANUFACTURERS OF LT CONTROL PANELS

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

1	SR NO 51		BOARD QTY		
	SWITCHGEAR BUSBAR CHAMBERS 200A		10	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	10
2	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	10
3	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	10
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	PANEL ENCLOUSER : 600MM (W) x 600MM (H) x150MM (D) FABRICATION :1.6MM 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: WALL MOUNTED	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x20x10, N: 1X20X10 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB
2	SR NO 52		BOARD QTY		
A	SWITCHGEAR BUS BAR 630A		10	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	10
2	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	10
3	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	10
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	PANEL ENCLOUSER : 600MM (W) x 600MM (H) x 150MM (D) FABRICATION : 1.6MM 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: WALL MOUNTED	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x65x10, N: 1X65X10 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB
3	SR NO 72		BOARD QTY		
A	INCOMING MCCB 400A		4	FEEDER QTY	1

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SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	MCCB 400A FP 50 KA MICRO -PROCESSOR RELEASE MCCB	BELNO	72314	1	4
B	METERING	MAKE	4	FEEDER QTY	1
1	Multifunction Meter (LED display), 3Ph, Parameters: V, A, F, PF, kW, kVA, Old energy, On hours, site selectable kWh/ kVAh, CL: 1, Aux Sup: 90-300V AC/DC, Size: 96X96	L&T	WL4400100000	1	4
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	4
3	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	4
4	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	4
5	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	3	12
6	400/5A 10VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 60mm	NIPPEN	NA	3	12
7	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	12
8	MCB 6A SP 10KA	BENLO	NA	3	12
C	OUTGOING MCCB 160A	MAKE	4	FEEDER QTY	3
1	160A 4P 36kA MCCB TM Release (Adjustable Thermal)	BELNO	72093	1	12
D	OUTGOING MCCB 63A	MAKE	4	FEEDER QTY	2
1	MCCB 63A FP 16KA MCCB TM Release (Adjustable Thermal)	BENLO	72036	1	8
S.N.	FABRICATION DETAILS	MAKE	TYPE/MATERIAL	QTY	UNIT
1	FABRICATION : 3.00MM 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: 50X50X6 & 450MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x80x10, N: 1X80X10 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB
4	SR NO 73		BOARD QTY		
A	INCOMING MCCB 400A		4	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	CATALOG NUMBER	QTY	TOTAL QTY
1	MCCB 400A FP 50 KA MICRO -PROCESSOR RELEASE MCCB	BELNO	72314	1	4
B	METERING	MAKE	4	FEEDER QTY	1
1	Multifunction Meter (LED display), 3Ph, Parameters: V, A, F, PF, kW, kVA, Old energy, On hours, site selectable kWh/ kVAh, CL: 1, Aux Sup: 90-300V AC/DC, Size: 96X96	L&T	WL4400100000	1	4
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLR240A	1	4
3	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLY240A	1	4
4	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	EPLB240A	1	4
5	32A Neutral Link, Color: Black/Khaki	FTC	FNL 32	1	4
6	400/5A 10VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 60mm	NIPPEN	NA	3	12
7	6 Sq.mm Disconnecting Terminal (Std. Color),Type: KUTSD 6	ELMEX	KUTSD 6	3	12
8	MCB 6A SP 10KA	BENLO	NA	3	12
C	OUTGOING MCCB 160A	MAKE	4	FEEDER QTY	6

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1	160A 4P 36kA MCCB TM Release (Adjustable Thermal)	BELNO	72093	1	24
D	OUTGOING MCCB 63A	MAKE	4	FEEDER QTY	2
1	MCCB 63A FP 16KA MCCB TM Release (Adjustable Thermal)	BENLO	72036	1	8
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2	BASE FRAME: 50X50X6 & 450MM	DVEPL	ISMC	1	JOB
3	BUSBAR: PH: 1x100x10, N: 1X100X10 Material: Electrolytic grade Aluminum Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	Aluminum	1	JOB
4	WIRING HARNESS (METERING STARTERS)	DVEPL	CU- WIRE	1	LOT
5	HARDWARE & ACCESSORIES (LOCKS, GASKET, NUT BOLT ETC)	DVEPL	NUT, BOLTS, LUGS ETC.	1	LOT
6	LABOUR	DVEPL		1	JOB

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ANNEXURE - III

PRICE SCHEDULE

SR. NO.	DESCRIPTION OF ITEM	QTY	UNIT RATE (INR)	AMOUNT (INR)
1	SR NO 51	10	4,820.00	48,200.00
2	SR NO 52	10	5,590.00	55,900.00
3	SR NO 72	4	94,150.00	3,76,600.00
4	SR NO 73	4	1,34,450.00	5,37,800.00
TOTAL QUANTITY		28	TOTAL COST (INR)	10,18,500.00

In words: Rupees Ten Lac Eighteen Thousand Five Hundred Only

NOTES:

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ANNEXURE – IV

COMMERCIAL TERMS AND CONDITIONS

PRICE:	Ex works – IGC PATHANKOT (PB.)
PACKING & FORWARDING:	Extra as per actual
FREIGHT & INSURANCE:	Extra Freight & insurance.
GST:	18% or Actual As per Gst Taxation.
OCTROI:	Extra as applicable.
PAYMENT TERMS:	50% in advance with confirmed order and balance against Performa invoice before dispatch.
ORDER PLACEMENT:	D.V. ELECTROMATIC PVT.LTD
DELIVERY:	6-8 Weeks from the date of approval of drawings.
VALIDITY	Our offer is valid for 15 Days from the date of this offer and thereafter subject to our confirmation.
WARRANTY:	18 Months from the date of supply or 12 months from the commissioning whichever ends earlier.
INSPECTION:	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.)
ORDER AMENDMENTS:	Any change in specifications & other terms shall entail revision of delivery and prices including statutory variations.
FORCE MAJEURE:	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.
COMMISSIONING CHARGES	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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