

REF NO: **DVEPL/21-22/5968/R0** 

Date - 09-November-2023

TO,

**KWALITY MOTORS** 

Kind Attn.: Mobile No.: Email ID:

Sub: QUOTATION FOR AGE(I)-DSL-21-2023-24

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** 





### ANNEXURE - I

<u>TECHNICAL SPECIFICATIONS</u>				
1. Material of Sheet:	CRCA sheet			
2. Sheet thickness:	3mm 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:-			
	<ul><li>(a) Continuity tests</li><li>(b) No load operation test</li><li>(c) H.T Test (2kV) for one minute.</li><li>(d) Insulation resistance test.</li></ul>			
6. Fault Level:	35 KA			
7. Bus Bar Size:	As per BOQ			
8. Current Density:	0.8A/Sq. mm. Current Density.			

**Heat Shrinkable Sleeves** 

9. Bus bar insulation



# D.V. Electromatic (P) Ltd.



## ANNEXURE - II

### **BILL OF MATERIALS**

1	ITEM NO.58		BOARD QTY	1
Α	INCOMER		FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	QTY	TOTAL QTY
1	63A 4P 25kA MCCB TM Release (Fixed Thermal & Fixed Magnetic), Type: GH	HAVELLS	1	1
В	METERING		FEEDER QTY	1
1	Ammeter, 1Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	1	1
2	Voltmeter, 1Ph, Acc. CL: 1, Aux Supply: 80-300V AC, Size: 96X96	L&T	1	1
3	60/5A 1VA Acc. Cl: 1, ABS Insulated Bar Primary Rectangular Current Transformer, ID: 30x10mm	NIPPEN	3	3
4	6A Voltmeter Selector Switch, Voltage between Phases with OFF, OFF-RY-YB-BR	SALZER	1	1
5	6A Ammeter Selector Switch, Line Currents with OFF with CT, OFF-R-Y-B	SALZER	1	1
6	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
7	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
8	Blue Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
9	6A 1P 10kA, C-Curve MCB	L&T	3	3
10	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	3	3
11	32A Neutral Link, Channel Mounting, Color: Black/Grey	FTC	1	1
С	OUTGOING-40A		FEEDER QTY	2
1	40A 4P 25kA MCCB TM Release (Fixed Thermal & Fixed Magnetic), Type: GH	HAVELLS	1	2
D	MCB-16A		FEEDER QTY	1
1	16A 1PN 10kA C-Curve MCB	HAVELLS	1	1
E	Y-D STARTER 16HP		FEEDER QTY	1
1	32A 3P 10kA C-Curve MCB	HAVELLS	1	1
2	AC3: 12A AC1: 25A 3P Power Contactor, Coil: 240V AC, Aux. Contact: 1NO, Frame 1, Type: HGS 12	HAVELLS	1	1
3	AC3: 18A AC1: 40A 3P Power Contactor, Coil: 240V AC, Aux. Contact: 1NO, Frame 1, Type: HGS 18	HAVELLS	2	2
4	Auxiliary Contact Block, 1NO+1NC, Side Block, Contactor Type: HGS9-40	HAVELLS	3	3
5	12-18A Thermal Over Load Relay (Auto/ Manual Reset), Type: HGST18	HAVELLS	1	1
6	Star Delta Timer, Time Setting: 0.3sec - 120sec, Voltage: 240V AC - 415V AC, Contact: 1CO (Star) + 1CO (Delta)	GIC	1	1
7	SPP + Selectable Under Voltage+Selectable Over Voltage Relay ON Delay 0 - 15Sec,Phase 10% fixed Asymmetry, Voltage: 240 VAC,2 C/O, 3Ph/1Ph 4W,	CIC	1	1
7 8	Type: SM500  Red Fluch Hood Buch Button 22 5 mm	GIC	1	1
9	Red Flush Head Push Button 22.5 mm  Green Flush Head Push Button 22.5 mm	ESBEE ESBEE	1 1	1
10	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
11	Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE 1		1
12	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	
13	1NO Contact Block	ESBEE 1		1
14	1NC Contact Block	ESBEE 1		1
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F	4.5kVAR BANK		FEEDER QTY	1
<b>F</b> 1	4.5kVAR BANK  5kVAr, 3Ph, Heavy Duty Plus, Cylindrical Type, 440V AC Capacitor	HAVELLS	FEEDER QTY	1



# D.V. Electromatic (P) Ltd.



1	PANEL SIZE: 1000MM (W) x 1000MM (H) x 450MM (D)  FABRICATION: 3MM 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	1	JOB
1	STAND SIZE-35X35X6 & 450MM	DVEPL	1	JOB
2	BUSBAR: PH: 1x20x5, N: 1X20X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	REPUTED	1	SET
4	WIRING COST	POLYCAB/RR KABEL	1	LOT





### ANNEXURE - III

### **PRICE SCHEDULE**

Sr.No.	Description	QTY	Unit Rate (INR)	Total Cost (INR)
1	ITEM NO.58	1	64,500.00	64,500.00
	TOTAL QUANTITY	1	Total Cost (INR)	64,500.00

In words: Rupees Sixty Four Thousand Five Hundred Only

**NOTES:** 





#### **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

Loging, 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