



REF NO: **DVEPL/23-24/6080/R1**

Date - 23-January-2024

TO,

SAR AGENCY

Kind Attn.: YOGESH HANDA Mobile No.: 9216671403

Email ID: yogesh.handa1977@gmail.com

Sub: QUOTATION FOR PROVN OF OTM ACCN FOR WORKSHOP AT AMBALA CANTT

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

TECHNICAL SPECIFICATIONS

1. Material of Sheet: CRCA sheet

2. Sheet thickness: 3.15/2mm 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





ANNEXURE - II BILL OF MATERIALS

	<u>BILL OF MATERIALS</u>			
1	ITEM NO.84		BOARD QTY	1
А	INCOMER		FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	MAKE	QTY	TOTAL QTY
1	320A 4P 36kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: LS	HAVELLS	1	1
2	Spreader Terminal Kit, 4 Pole, 200A-400A for LS, LN MCCB	HAVELLS	1	1
В	METERING	MAKE	FEEDER QTY	1
1	VAF + PF Meter, 3Ph, Parameters: VLL, VLN, A, F, PF, On Hrs, RPM, Apeak, Acc. CL: 1, Aux Supply: 80-300V AC/DC, Size: 96X96, Model: 4110	L&T	1	1
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
3	Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
4	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
5	6A 1P 10kA C-Curve MCB	HAVELLS	3	3
6	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	3	3
7	32A Neutral Link, Channel Mounting, Color: Black/Grey	FTC	1	1
8	300/5A 10VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 60mm	NIPPEN	3	3
С	OUTGOING-160A	MAKE	FEEDER QTY	2
1	160A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS	HAVELLS	1	2
2	Spreader Terminal Kit, 4 Pole, 250A for AS, AN, AH MCCB	HAVELLS	1	2
D	OUTGOING-63A FP	MAKE	FEEDER QTY	2
1	63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS	HAVELLS	1	2
2	Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB	HAVELLS	1	2
E	TIME SWITCH	MAKE	FEEDER QTY	1
1	Astro Time Switch-2 Mod, 110-240V AC	L&T	1	1
2	AC3: 65A AC1: 85A 3P Power Contactor, Coil: 240V AC, Aux. Contact: 2NO+2NC, Frame 3, Type: HGS 65	HAVELLS	1	1
3	63A 3P 10kA C-Curve MCB	HAVELLS	1	1
4	6A 1P 2Way Local - Remote/ Auto-Manual Switch with Center OFF, 60 Deg. Operation	SALZER	1	1
S.N.	FABRICATION DETAILS	MAKE	QTY	UNIT
1	PANEL SIZE: 700MM (W) x 1700MM (H) x 350MM (D) FABRICATION: 3.15MM 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	CHANNEL SIZE: 40X40X6MM 600MM	DVEPL	1	JOB
2	BUSBAR: PH: 2x80x5, N: 2X80x5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	REPUTED	1	SET
4	WIRING COST	POLYCAB/RR KABEL	1	LOT
2	ITEM NO.85		BOARD QTY	1





Α	INCOMER	MAKE	FEEDER QTY	1
SR. NO.	BOQDESCRIPTION	51	QTY	TOTAL QTY
1	160A 4P 36kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1	HAVELLS	1	1
2	Spreader Terminal Kit, 4 Pole, 125A-160A for E1/HID Frame MCCB	HAVELLS	1	1
В	METERING	MAKE	FEEDER QTY	1
1	VAF + PF Meter, 3Ph, Parameters: VLL, VLN, A, F, PF, On Hrs, RPM, Apeak, Acc. CL: 1, Aux Supply: 80-300V AC/DC, Size: 96X96, Model: 4110	L&T	1	1
2	Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
3	Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
4	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
5	6A 1P 10kA C-Curve MCB	HAVELLS	3	3
6	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	3	3
7	32A Neutral Link, Channel Mounting, Color: Black/Grey	FTC	1	1
	150/5A 5VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID:			
8	33mm	NIPPEN	3	3
С	OUTGOING-100A FP	MAKE	FEEDER QTY	2
1	100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS	HAVELLS	1	2
2	Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB	HAVELLS	1	2
D	OUTGOING-6-32A FP MCB	MAKE	FEEDER QTY	1
1	6A 4P 10kA C-Curve MCB	HAVELLS	2	2
2	32A 4P 10kA C-Curve MCB	HAVELLS	2	2
S.N.	FABRICATION DETAILS	MAKE	QTY	UNIT
J.1141			QII	ONIT
1	PANEL SIZE: 900MM (W) x 1520MM (H) x 350MM (D) FABRICATION: 3.15MM 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
	FABRICATION: 3.15MM 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,			
1	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm	DVEPL	1	JOB
1	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5	DVEPL DVEPL REPUTED	1	JOB
1 2	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves	DVEPL	1 1	JOB JOB SET
1 2 4	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST	DVEPL DVEPL REPUTED	1 1 1 BOARD	JOB JOB SET LOT
1 2 4 3	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86	DVEPL DVEPL REPUTED POLYCAB/RR KABEL	1 1 1 BOARD QTY FEEDER	JOB JOB SET LOT
1 2 4 3 A SR.	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 INCOMER	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE	1 1 1 BOARD QTY FEEDER QTY	JOB JOB SET LOT 1
1 2 4 3 A SR. NO.	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 BOQDESCRIPTION	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE 89	1 1 1 BOARD QTY FEEDER QTY QTY	JOB JOB SET LOT 1 1 TOTAL QTY
1 2 4 3 A SR. NO. 1	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 BOQDESCRIPTION 160A 4P 36kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE 89 HAVELLS	1 1 1 BOARD QTY FEEDER QTY QTY QTY	JOB JOB SET LOT 1 TOTAL QTY 1
1 2 4 3 A SR. NO. 1 2	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 BOQDESCRIPTION 160A 4P 36kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1 Spreader Terminal Kit, 4 Pole, 125A-160A for E1/HID Frame MCCB	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE 89 HAVELLS HAVELLS	1 1 1 BOARD QTY FEEDER QTY QTY 1 1 FEEDER	JOB JOB SET LOT 1 1 TOTAL QTY 1 1
1 2 4 3 A SR. NO. 1 2	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 BOQDESCRIPTION 160A 4P 36kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1 Spreader Terminal Kit, 4 Pole, 125A-160A for E1/HID Frame MCCB METERING	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE 89 HAVELLS HAVELLS	1 1 1 BOARD QTY FEEDER QTY QTY 1 1 FEEDER	JOB JOB SET LOT 1 1 TOTAL QTY 1 1
1 2 4 3 A SR. NO. 1 2 B	FABRICATION: 3.15MM 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) CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves WIRING COST ITEM NO.86 BOQDESCRIPTION 160A 4P 36kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: HID1 Spreader Terminal Kit, 4 Pole, 125A-160A for E1/HID Frame MCCB METERING VAF + PF Meter, 3Ph, Parameters: VLL, VLN, A, F, PF, On Hrs, RPM, Apeak, Acc. CL: 1, Aux	DVEPL DVEPL REPUTED POLYCAB/RR KABEL MAKE 89 HAVELLS HAVELLS MAKE	1 1 1 1 BOARD QTY FEEDER QTY QTY 1 1 FEEDER QTY	JOB JOB SET LOT 1 TOTAL QTY 1 1





5 6A 1P 10kA C-Curve MCB 6 6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6 7 32A Neutral Link, Channel Mounting, Color: Black/Grey FTC 1 150/5A 5VA Acc. Cl: 1, ABS insulated Bar Primary Ring Type Current Transformer, ID: 8 33mm NIPPEN 3 C OUTGOING-100A MAKE PEEDER OTY 1 100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS HAVELLS 1 100 AP 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS HAVELLS 1 1 20A 2P 10kA C-Curve MCB MAKE PEEDER OTY 1 20A 2P 10kA C-Curve MCB 1 20A 2P 10kA C-Curve MCB 1 20A 2P 10kA C-Curve MCB 1 32A 4P 10kA C-Curve MCB 1 MAKE PANEL SIZE: 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION: 3.15MM 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, COMPARTMENTISED DESIGN, SINGLE DOOR CABLE ENTRY: TOP/BOTTOM (DETACHABLE GLAND PLATE UNDRILLED) 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 THEM NO.87 A INCOMER BUSBAR: PH: 2x40x5, N: 2X40X5 A INCOMER BUSBAR: PH: 2x40x5, N: 2X40X5 A INCOMER A BOQDESCRIPTION 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB		Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
7 32A Neutral Link, Channel Mounting, Color: Black/Grey 150/5A SVA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 8 33mm	5				3
7 32A Neutral Link, Channel Mounting, Color: Black/Grey 150/5A SVA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 8 33mm C OUTGOING-100A MAKE FEEDER CITY 1 100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS 1 100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB MAKE D MCB MAKE FEEDER CITY 1 20A 2P 10kA C-Curve MCB 1 AVELLS 2 32A 4P 10kA C-Curve MCB HAVELLS 2 32A 4P 10kA C-Curve MCB HAVELLS 2 32A 4P 10kA C-Curve MCB FABRICATION: 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 PAINTING: POWDER COATED WITH SIEMENS GREY SHED (RAL 7032) TYPE: INDOOR TYPE, FREE FLOOR RESTING, FIX TYPE, SINGLE FRONT, COMPARTMENTISED DESIGN, SINGLE DOOR CABLE ENTRY: TOP/BOTTOM (DETACHABLE GLAND PLATE UNDRILLED) 1 CHANNEL SIZE: : 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 2 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST A INCOMER A INCOMER MAKE FEEDER SR. NO. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 AWFIELDS 1 AMFERING MAKE FEEDER FIXED FEEDER CITY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 AWFIELDS FEEDER MAKE FEEDER FIXED FIXE	6	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	3	3
8 33mm NIPPEN 3 C OUTGOING-100A MAKE FEEDER OTY 1 100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 D MCB MAKE FEEDER OTY 1 20A 2P 10kA C-Curve MCB HAVELLS 2 2 32A 4P 10kA C-Curve MCB HAVELLS 2 5.N. FABRICATION DETAILS MAKE QTY PANEL SIZE : 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION : 3.15MM 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) 1 CHANNEL SIZE : 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2x40X5 2 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 A INCOMER MAKE FEEDER OTY SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 MAKE FEEDER MAKE	7	32A Neutral Link, Channel Mounting, Color: Black/Grey	FTC	1	1
TITEM NO.87 1 100A 4P 25KA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 D MCB MAKE PEEDER OTY 1 20A 2P 10kA C-Curve MCB HAVELLS 2 32A 4P 10kA C-Curve MCB HAVELLS 2 S.N. FABRICATION DETAILS MAKE QTY PANEL SIZE: 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION: 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 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) 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40X5, N: 2X40X5 Current Density: 1 Amp/Sq. mm REPUTED 1 Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 INCOMER MAKE FEEDER SR. BOQDESCRIPTION 127 QTY SR. BOARD SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 MAKE FEEDER	8	150/5A 5VA Acc. Cl: 1, ABS Insulated Bar Primary Ring Type Current Transformer, ID:	NIPPEN	3	3
2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB MCB MAKE PEEDER QTY 1 20A 2P 10kA C-Curve MCB 2 32A 4P 10kA C-Curve MCB S.N. FABRICATION DETAILS MAKE PRETICATION : 3.15MM 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) 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2X40X5 2 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 BOARD ANAKE FEEDER QTY A INCOMER BOARD ANAKE FEEDER QTY A SR. BOQDESCRIPTION 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 MAKE FEEDER HAVELLS 1 HAVELLS 1 HAVELLS 1 BEEDER HAVELLS 1 HAVELLS 1 FEEDER OTY MAKE FEEDER OTY MAKE FEEDER FROTT OTY MAKE FEEDER FROTT OTY TO THE COMPAN AND THE PROPERT OF THE PROPER	С	OUTGOING-100A	MAKE	FEEDER QTY	2
D MCB MAKE FEEDER QTY 1 20A 2P 10kA C-Curve MCB HAVELLS 2 2 32A 4P 10kA C-Curve MCB HAVELLS 2 5.N. FABRICATION DETAILS MAKE QTY PANEL SIZE : 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION : 3.15MM 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) 1 CHANNEL SIZE : 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 A INCOMER MAKE FEEDER QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for As, AN, AH MCCB HAVELLS 1 METERING MAKE FEEDER	1	100A 4P 25kA MCCB TM Release (Adjustable Thermal & Adjustable Magnetic), Type: AS	HAVELLS	1	2
D MCB MAKE QTY 1 20A 2P 10kA C-Curve MCB HAVELLS 2 2 32A 4P 10kA C-Curve MCB HAVELLS 2 S.N. FABRICATION DETAILS MAKE QTY PANEL SIZE : 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION : 3.15MM 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) 1 CHANNEL SIZE : 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2x40x5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 TIEM NO.87 INCOMER MAKE FEEDER SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 MMTFRING	2	Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB	HAVELLS	1	2
2 32A 4P 10kA C-Curve MCB HAVELLS 2 S.N. FABRICATION DETAILS MAKE QTY PANEL SIZE : 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION : 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 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) 1 CHANNEL SIZE : 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 BOARD QTY A INCOMER MAKE FEEDER QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 MAKE FEEDER	D	МСВ	MAKE	FEEDER QTY	1
S.N. FABRICATION DETAILS MAKE QTY PANEL SIZE: 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION: 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 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) 1 CHANNEL SIZE: 40X40X6MM 600MM BUSBAR: PH: 2x40x5, N: 2X40X5 2 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 METERING MAKE FEEDER MAKE FEEDER MAKE FEEDER MAKE FEEDER FEEDER MAKE FEEDER	1	20A 2P 10kA C-Curve MCB	HAVELLS	2	2
PANEL SIZE: 800MM (W) x 1520MM (H) x 350MM (D) FABRICATION: 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 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) 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2x40x5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB MAKE FEEDER FEEDER MAKE FEEDER FEEDER MAKE FEEDER FE	2	32A 4P 10kA C-Curve MCB	HAVELLS	2	2
FABRICATION: 3.15MM CRCA Sheet PRE TREATMENT: 7 TANK PROCESS 1 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) 1 CHANNEL SIZE: 40X40X6MM 600MM DVEPL 1 BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 ITEM NO.87 A INCOMER BOQDESCRIPTION 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 SPEEDER MAKE FEEDER	S.N.	FABRICATION DETAILS	MAKE	QTY	UNIT
BUSBAR: PH: 2x40x5, N: 2X40X5 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST POLYCAB/RR KABEL 1 BOARD QTY A INCOMER MAKE FEEDER QTY SR. NO. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS BOARD QTY A Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB B MAKE FEEDER AMAKE FEEDER B MAKE FEEDER FEEDER FEEDER FEEDER B MAKE FEEDER	1	FABRICATION: 3.15MM 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	DVEPL	1	JOB
2 Current Density: 1 Amp/Sq. mm Insulation: Color coded heat shrinkable Sleeves 4 WIRING COST A INCOMER BOARD QTY SR. NO. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS BOARD QTY 1 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB MAKE MAKE FEEDER METERING MAKE FEEDER	1	CHANNEL SIZE: 40X40X6MM 600MM	DVEPL	1	JOB
A INCOMER MAKE FEEDER SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 B METERING MAKE FEEDER	2	Current Density: 1 Amp/Sq. mm	REPUTED	1	SET
A INCOMER MAKE FEEDER SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 B METERING MAKE	4	WIRING COST	POLYCAB/RR KABEL	1	LOT
A INCOMER MAKE QTY SR. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB METERING MAKE FEEDER	4	ITEM NO.87		<u> </u>	1
NO. BOQDESCRIPTION 127 QTY 1 63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS HAVELLS 1 2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 B MFTERING MAKE	Α	INCOMER	MAKE		1
2 Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB HAVELLS 1 MFTFRING MAKE		BOQDESCRIPTION	127	QTY	TOTAL QTY
B METERING MAKE FEEDER	1	63A 4P 25kA MCCB TM Release (Adjustable Thermal & Fixed Magnetic), Type: AS	HAVELLS	1	1
I B I METERING I MAKE I	2	Spreader Terminal Kit, 4 Pole, 80A-100A for AS, AN, AH MCCB	HAVELLS	1	1
	В	METERING	MAKE	FEEDER QTY	1
VAF + PF Meter, 3Ph, Parameters: VLL, VLN, A, F, PF, On Hrs, RPM, Apeak, Acc. CL: 1, Aux 1 Supply: 80-300V AC/DC, Size: 96X96, Model: 4110 L&T 1	1		L&T	1	1
2 Red Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC ESBEE 1	2		ESBEE	1	1
3 Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC ESBEE 1	3	Green Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
4 Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC ESBEE 1	4	Yellow Gen Next Pro LED Indicator 22.5 mm, Voltage: 240V AC	ESBEE	1	1
5 6A 1P 10kA C-Curve MCB HAVELLS 3	5	6A 1P 10kA C-Curve MCB	HAVELLS	3	3
6 6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6 ELMEX 3	6	6 Sq.mm Disconnecting Terminal (Std. Color), Type: KUTSD 6	ELMEX	3	3
7 32A Neutral Link, Channel Mounting, Color: Black/Grey FTC 1	7	32A Neutral Link, Channel Mounting, Color: Black/Grey	FTC	1	1
60/5A 3VA Acc. Cl: 5, ABS Insulated Bar Primary Ring Type Current Transformer, ID:	8	60/5A 3VA Acc. Cl: 5, ABS Insulated Bar Primary Ring Type Current Transformer, ID: 33mm	NIPPEN	3	3
8 33mm NIPPEN 3		МСВ	MAKE	FEEDER	1
FFFDFF	С	the state of the s		QIT	
C MCB MAKE FEEDER		32A 2P 10kA C-Curve MCB	HAVELLS		9





1	PANEL SIZE: 700MM (W) x 1200MM (H) x 350MM (D) FABRICATION: 3.15MM 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	ЈОВ
1	CHANNEL SIZE: 40X40X6MM 600MM	DVEPL	1	JOB
2	BUSBAR: PH: 2x20x5, N: 2X20X5 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.84	1	1,43,600.00	1,43,600.00
2	ITEM NO.85	1	85,500.00	85,500.00
3	ITEM NO.86	1	81,400.00	81,400.00
4	ITEM NO.87	1	49,500.00	49,500.00
	TOTAL QUANTITY	4	Total Cost (INR)	3,60,000.00

In words: Rupees Three Lac Sixty Thousand Only

NOTES:





<u>ANNEXURE - IV</u> 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