

COLOUR & CO. LTD.  
TAPIR BARI, SREEPUR, GAZIPUR  
BANGLADESH

REF: CWPL/OEP-04/21

DATE : 21.10.2021

## PRO FORMA INVOICE

<u>DESCRIPTION</u>	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
BRAND NEW CAPITAL MACHINERY FOR 100 PCT EXPORT ORIENTED READY-MADE GARMENTS INDUSTRY. COMPLETE ELECTRIC PANELS FOR A VOLTAGE NOT EXCEEDING 1,000V.	1 LOT	USD 162,140.00	USD 162,140.00
FREIGHT UP TO CHATTOGRAM			USD 5,860.00
TOTAL CFR UP TO CHATTOGRAM			USD 168,000.00

**USD – ONE HUNDRED SIXTY EIGHT THOUSAND ONLY.**

**SHIPMENT**:- BY SEA, WITHIN 10-12 WEEKS AFTER RECEIPT OF 100% ADVANCE PAYMENT BY T.T.

**COUNTRY OF ORIGIN**:- TURKEY

**H.S.CODE**: 8537.10.20

**TERMS OF PAYMENT**:- 100% ADVANCE PAYMENT BY T.T.

**PORT OF LOADING**:- ANY SEA PORT OF TURKEY.

**VALIDITY**:- 30 DAYS

**PACKING**:- EXPORT STANDARD SEAWORTHY PACKING

**PERIOD FOR PRESENTATION**:- DOCUMENTS TO BE PRESENTED WITHIN 21 DAYS AFTER THE DATE OF SHIPMENT

**BENEFICIARY NAME & ADDRESS**: OMEGA ELEKTRİK PANO SAN. TİC. A.Ş., BEYLİKDUZU  
ORGANİZE SANATİ, BOLGESİ, MERMERCİLER SANAYİ SİTESİ 4, CADDE NO: 18 BEYLİKDUZU,  
34524 İSTANBUL / TURKEY.

**BANK DETAILS:**

**BANK**: GARANTİ BANKASI / İKİTELLİ TİC SUBESİ, ADDRESS: İKİTELLİ OSB MAH. ATATÜRK  
BULV. NO: 54/6 MAHMUT TORUN İŞ MERKEZİ, 34490 BAŞAKŞEHİR

**IBAN NO (USD)**: TR96 0006 2001 6720 0009 0816 67

**SWIFT CODE**: TGBATRISXXX

**OTHER TERMS:**

1. TRANSHIPMENT SHOULD BE ALLOWED
2. PARTIAL SHIPMENT SHOULD NOT BE ALLOWED
3. ALL LOCAL BANK CHARGE WILL BE ON BUYERS'S ACCOUNT.

 **OMEGAPANO**  
OMEGA ELEKTRİK PANO SANAYİ VE TİCARET A.Ş.  
Beylikdüzü Org. San. Bölgesi Mermenciler San. Sit.  
4.Cad. No:18 Beylikdüzü - İstanbul  
Beylikdüzü V.D.:6420394932  
Sermayesi:19.000.000 TL

NO	PANEL NAME	PANEL TYPE / BRAND	CUBICLE NUMBER	PANEL DIMENSIONS (W x H x D) mm	QTY	UNIT PRICE (USD)	TOTAL PRICE (USD)
1	LT PANEL+PFI(1200KVAR) PANEL	SIVACON S8	8	6200 x 2200 x 600	1	60616.00	60616.00
2	MDB-FACTORY PANEL	SIVACON S8	3	2200 x 2200 x 600	1	21117.00	21117.00
3	DG-1.GF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	770.00	770.00
4	DB-UPS.GF PANEL	ALPHA UNIVERSAL	1	600 x 600 x 250	1	426.00	426.00
5	DB-EX.GF-1 PANEL	ALPHA UNIVERSAL	1	660 x 1250 x 250	1	2226.00	2226.00
6	SMDB-FF PANEL	SIVACON S8	2	1400 x 2200 x 600,	1	7883.00	7883.00
7	DB-1.FF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	765.00	765.00
8	DB-EX.FF-1 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1058.00	1058.00
9	DB-EX.FF-2 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1016.00	1016.00
10	DB-FAN.FF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	782.00	782.00
11	DB-UPS.FF PANEL	ALPHA UNIVERSAL	1	600 x 600 x 250	1	450.00	450.00
12	SMDB-SF PANEL	SIVACON S8	2	1400 x 2200 x 600,	1	7791.00	7791.00
13	DB- 1 SF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	765.00	765.00
14	DB-EX.SF-1 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1061.00	1061.00
15	DB-EX.SF-2 PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	958.00	958.00
16	DB-FAN.SF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	782.00	782.00
17	DB-UPS.SF PANEL	ALPHA UNIVERSAL	1	600 x 600 x 250	1	436.00	436.00
18	VRF PANEL-(SF) PANEL	ALPHA UNIVERSAL	1	900 x 2150 x 250	1	3566.00	3566.00
19	SMDB-TF PANEL	SIVACON S8	2	1400 x 2200 x 600,	1	7319.00	7319.00
20	DB-1.TF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	772.00	772.00
21	DB-EX.TF-1 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1137.00	1137.00
22	DB-EX.TF-2 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1177.00	1177.00
23	DB-FAN.TF PANEL	ALPHA UNIVERSAL	1	660 x 850 x 250	1	772.00	772.00
24	DB-UPS. TF PANEL	ALPHA UNIVERSAL	1	600 x 600 x 250	1	433.00	433.00
25	3RD DB MACHINE	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1609.00	1609.00
26	SMDB FrF PANEL	SIVACON S8	2	1400 x 2200 x 600,	1	8063.00	8063.00
27	DB-1. FrF PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	906.00	906.00

NO	PANEL NAME	PANEL TYPE / BRAND	CUBICLE NUMBER	PANEL DIMENSIONS (W x H x D) mm	QTY	UNIT PRICE (USD)	TOTAL PRICE (USD)
28	DB-EXF.FrF-1 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1158.00	1158.00
29	DB-EXF.FrF-2 PANEL	ALPHA UNIVERSAL	1	600 x 1200 x 250	1	1323.00	1323.00
30	DB-FAN.FrF PANEL	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	922.00	922.00
31	DB-UPS.FrF PANEL	ALPHA UNIVERSAL	1	600 x 600 x 250	1	436.00	436.00
32	DB-PUMP ROOM PANEL	ALPHA UNIVERSAL	1	720 x 1750 x 250	1	1735.00	1735.00
33	DB-UTILITY PANEL	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	892.00	892.00
34	DB-Street light PANEL	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	990.00	990.00
35	Admin Block	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	912.00	912.00
36	SERVER SDB	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	1291.00	1291.00
37	AC SDB-1	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	1611.00	1611.00
38	AC SDB-2 (4 set)	ALPHA UNIVERSAL	1	600 x 1000 x 250	4	1570.50	6282.00
39	SDB GATE HOUSE	SIVACON S8	1	1000 x 2000 x 600	1	7150.00	7150.00
40	SDB SR	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	1220.00	1220.00
41	SDB SR-1	ALPHA UNIVERSAL	1	600 x 1000 x 250	1	1562.00	1562.00
						<b>TOTAL(USD)</b>	<b>\$162,140.00</b>

匯款人姓名：	WAON INTERNATIONAL LTD
匯款貨幣：	美元
匯款金額：	81070.00
提取賬戶：	商業理財戶口 結單賬戶 美元 354313-831
轉介銀行：	
收款銀行賬號：	
收款銀行：	GARANTI BANKASI/IKITELLI TIC SUBESI
收款銀行地址：	IKITELLI OSB MAH.ATATURK BULV.NO: 54/6 MAHMUT TORUN IS MERKEZI, 34490 BASAKSEHIR
收款人賬號：	TR96 0006 2001 6720 0009 0816 67
收款人姓名和地址：	OMEGA ELEKTRIK PANO SAN.TIC.A.S.,
附註：	



Ref : CW/CC/DB/18082020  
Date : 4.05.21

To,  
Managing Director

**Colo**  
**Kewa , Sreepur, Gazipur.**

#### FINANCIAL PROPOSAL

**Sub : Final Offer for Supply & Installation of Following DB (1st - 4th Floor)**

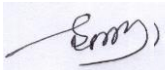
SL #	Descriptions	Qty	Unit	U/P ( USD)	Total USD
1	LT Panel + PFI ( As per technical specification)	1	Set	66000.00	66000.00
2	MDB-FACTORY ( As per technical specification)	1	Set	30000.00	30000.00
3	DB-1.GF (Electrical Room (Ground Floor) -Alfa ( As per technical specification)	1	Set	1500.00	1500.00
4	DB-UPS.GF (Electrical Room (Ground Floor) ( As per technical specification)	1	Set	1000.00	1000.00
5	DB-EX GF (Electrical Room (Ground Floor) ( As per technical specification)	1	Set	2000.00	2000.00
6	SMDB-FF (Electrical Panel Room (First Floor) ( As per technical specification)	1	Set	6000.00	6000.00
7	DB-1.FF (Electrical Room (First Floor) ( As per technical specification)	1	Set	1500.00	1500.00
8	DB-EXF.FF-1 (Electrical Room (First Floor) ( As per technical specification)	1	Set	1500.00	1500.00
9	DB-EXF.FF-2(Electrical Room (First Floor) ( As per technical specification)	1	Set	1500.00	1500.00
10	DB-FAN.FF (Electrical Room (First Floor) ( As per technical specification)	1	Set	1500.00	1500.00
11	DB-UPS.FF (Electrical Room (First Floor) ( As per technical specification)	1	Set	1000.00	1000.00
12	SMDB-SF (Electrical Panel Room (Second Floor) ( As per technical specification)	1	Set	7000.00	7000.00
13	DB-1.SF (Electrical Room (Second Floor) ( As per technical specification)	1	Set	1091.67	1091.67
14	DB-EXF.SF (Electrical Room (Second Floor) ( As per technical specification)	1	Set	1100.00	1100.00
15	DB-EXF.SF-2 (Electrical Room (Second Floor) ( As per technical specification)	1	Set	1373.85	1373.85
16	DB-FAN.SF (Electrical Room (Second Floor) ( As per technical specification)	1	Set	1075.51	1075.51
17	DB-UPS.SF (Electrical Room (Second Floor) ( As per technical specification)	1	Set	367.57	367.57
18	SMDB-TF (Electrical Panel Room (Third Floor) ( As per technical specification)	1	Set	4970.00	4970.00
19	DB-1 TF (Electrical Room (Third Floor) ( As per technical specification)	1	Set	1092.00	1092.00
20	DB-EXF.TF-01 (Electrical Room (Third Floor) ( As per technical specification)	1	Set	1070.00	1070.00
21	DB-EXF.TF-02 (Electrical Room (Third Floor) ( As per technical specification)	1	Set	1100.00	1100.00
22	DB-FAN.TF (Electrical Room (Third Floor) ( As per technical specification)	1	Set	1100.00	1100.00
23	DB-UPS.TF (Electrical Room (Third Floor) ( As per technical specification)	1	Set	400.00	400.00
24	3RD DB: Machine ( As per technical specification)	1	Set	1250.00	1250.00
25	SMDB FrF (Electrical Panel Room (Fourth Floor) ( As per technical specification)	1	Set	7000.00	7000.00
26	4TH DB-1 (L+SW) ( As per technical specification)	1	Set	1200.00	1200.00
27	4TH DB.EXF-01 ( As per technical specification)	1	Set	1200.00	1200.00
28	4TH DB.EXF-02 ( As per technical specification)	1	Set	1200.00	1200.00
29	4TH DB.FAN ( As per technical specification)	1	Set	1500.00	1500.00

30	4TH DB-UPS ( As per technical specification)	1	Set	1337.00	1337.00
31	VRF PANEL - (2F) ( As per technical specification)	1	Set	4500.00	4500.00
32	DB-STREET LIGHT (LOCATION MAIN DOOR) ( As per technical specification)	1	Set	1400.00	1400.00
33	DB UTILITY BUILDING (PUMP ROOM) ( As per technical specification)	1	Set	4000.00	4000.00
34	UTILITY (ELECTRICAL ROOM) ( As per technical specification)	1	Set	1200.00	1200.00
35	Admin Block ( As per technical specification)	1	Set	1112.41	1112.41
<b>Total Price in USD (CFR Chittagong)</b>					<b>162140.00</b>
<b>Sea Freight=</b>					<b>5860.00</b>
<b>Grand Total Price in USD (CFR Chittagong)</b>					<b>168000.00</b>

**TERMS & CONDITION :**

- 1) Shipment: By Sea, within 10-12 weeks after receipt of completely irrevocable L/C.
- 2) Panel Brand: SIEMENS, Country of Origin: TURKEY
- 3) Terms of Payment: Irrevocable Letter of Credit to our Principal
- 4) Validity: 30 days from the above offer date with L/C confirmation, otherwise subject to
- 5) Packing: Export Standard Sea Worthy Packing.
- 6) Guarantee: Repair/Replacement from the date of commissioning.
- 7) Delivery: Commencing in 12 to 18 weeks ex-factory after received the official PO &
- 9) Port of Loading: Turkey
- 10) Port of Delivery: Chittagong, Bangladesh
- 11) After Sales-Service: Our trained and skilled engineers & technicians will be available within

**Thanks**



**Md.Sanwar Parvez**  
**Manager, Sales**  
**M: 01777719792**

**TECHNICAL SPECIFICATION :****BREAKER BRAND : SIEMENS.****ENCLOSURE BRAND : SIEMENS****Panel Assembler : OMEGAPANO****ORIGIN : TURKEY**

LT Panel , MDB, SMDB - SIVACON S8, 3B

PFI - SIVACON S8, 2B

VRF, DB , Utility Panels - Alfa

1	LT Panel	Set	1
	Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 5000A Hard Drawn Copper Busbar.		
	Set of components required for the manufacture of Panel comprising :-		
	<b>INCOMING :</b>		
	3200A, 66KA, TP fixed type ACB with closing solenoid and store -energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:		
	1 X Auxilliary Contact	Pcs	1
	1 X Closing Coil		
	1 X Gear motor for spring charge		
	1 X Under Voltage Release		
	<b>Space For 1x3200A INCOMING</b>		
	3200/5A Current Transformer 10/5VA, Class-1.	Pcs	3
	Digital AV Meter , Model : PAC 3100/3120	Pcs	1
	Phase indicating Lamp	Pcs	3
	ON , OFF, TRIP Lamp.	Pcs	3
	ON, OFF , PUSH BUTTON.	Pcs	2
	1x6A,TP MCB for the protection of control circuit	Pcs	3
	Electrical Interlock	Set	1
	<b>OUTGOING :</b>		
	3200A, 66KA, TP fixed type ACB with closing solenoid and store -energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:		
	1 X Auxilliary Contact	Pcs	1
	1 X Closing Coil		
	1 X Gear motor for spring charge		
	1 X Under Voltage Release		
	2000A, 55KA, TP fixed type ACB with closing solenoid and store -energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:		
	1 X Auxilliary Contact	Pcs	1
	1 X Closing Coil		
	1 X Gear motor for spring charge		
	1 X Under Voltage Release(For PFI)		
	350A,TP, 36KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
	250A,TP, 36KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	4
	100A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
	40A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
	32A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
	80A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2



160A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1

#### **BUSBAR Details**

5000A TP Common Busbar  
2500A TP Earthing Busbar  
3200A TP Terminal Busbar  
2500A TP Terminal Busbar  
2000A TP Terminal Busbar  
350A TP Terminal Busbar  
5x250A TP Terminal Busbar

#### **Enclosure As Standard**

#### **General Accessories**

## **2 MDB-FACTORY Set 1**

Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 3200A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

#### **INCOMING :**

3200A, 66KA, TP fixed type ACB with closing solenoid and store -energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:		
1 X Auxilliary Contact	Pcs	1
1 X Closing Coil		
1 X Gear motor for spring charge		
1 X Under Voltage Release		
3200/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
ON , OFF, TRIP Lamp.	Pcs	3
ON, OFF , PUSH BUTTON.	Pcs	2
1x6A,TP MCB for the protection of control circuit	Pcs	3

#### **OUTGOING :**

3200A, 66KA, TP fixed type ACB with closing solenoid and store -energy spring charged operating mechanism and solid state microprocessor controlled adjustable thermal overload and short-circuit releases with following accessories:		
1 X Auxilliary Contact	Pcs	1
1 X Closing Coil		
1 X Gear motor for spring charge		
1 X Under Voltage Release		
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	4
40A,DP, 6kA MCB	Pcs	1
32A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
80A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
100A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1

#### **BUSBAR Details**

32000A TPN+E Common Busbar  
1250A E Earthing Busbar  
2x3200A TP Terminal Busbar

#### **Enclosure As Standard**

#### **General Accessories**

<b>3</b>	<b><u>DB-1.GF (Electrical Room (Ground Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, SP, 6kA MCB	Pcs	12	
20A, SP, 6kA MCB	Pcs	15	
10A, SP, 6kA MCB	Pcs	3	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>4</b>	<b><u>DB-UPS.GF (Electrical Room (Ground Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
40A, DP, 6kA MCB	Pcs	1	
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Ammeter & Voltmeter.	Pcs	1	
Phase indicating Lamp	Pcs	1	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, SP, 6kA MCB	Pcs	12	
10A, SP, 6kA MCB	Pcs	3	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>5</b>	<b><u>DB-EXF.GF-1 (Electrical Room (Ground Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
32A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
32A MC AC3	Pcs	1	
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, TP, 6kA MCB	Pcs	14	
6A, SP, 6kA MCB	Pcs	18	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			

<b>6</b>	<b><u>SMDB-FF (Electrical Panel Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 630A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

630A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
630/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

400A,IP, 36KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
100A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	3
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	3
40A DP 6kA MCB	Pcs	1

**BUSBAR Details**

630A TP Common Busbar

315A E Earthing Busbar

630A TP Terminal Busbar

400A TP Terminal Busbar

**Enclosure As Standard**

**General Accessories**

<b>7</b>	<b><u>DB-1.FF (Electrical Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
635A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	15
20A, SP, 6kA MCB	Pcs	9
10A, SP, 6kA MCB	Pcs	3

**Enclosure As Standard**

**General Accessories**

<b>8</b>	<b><u>DB-EXF.FF-1 (Electrical Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63A MC AC3	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, TP, 6kA MCB	Pcs	19	
6A, SP, 6kA MCB	Pcs	3	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>9</b>	<b><u>DB-EXF.FF-2(Electrical Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
32A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
32A MC AC3	Pcs	1	
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,TP MCB for the protection of control circuit	Pcs	1	
3x2A,SP MCB for the protection of control circuit	Pcs	3	
<b>OUTGOING :</b>			
6A, TP, 6kA MCB	Pcs	20	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>10</b>	<b><u>DB-EXF.FF-3 (Electrical Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,TP MCB for the protection of control circuit	Pcs	1	
3x2A,SP MCB for the protection of control circuit	Pcs	3	
<b>OUTGOING :</b>			
32A, TP, 6kA MCB	Pcs	2	
25A, TP, 6kA MCB	Pcs	1	
6A, TP, 6kA MCB	Pcs	17	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>11</b>	<b><u>DB-FAN.FF (Electrical Room (First Floor))</u></b>	<b>Set</b>	<b>1</b>

Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

32A,TP,18KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A, MC AC3	Pcs	1
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	15
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**Enclosure As Standard**

**General Accessories**

<b>12</b>	<b>DB-UPS.FF (Electrical Room (First Floor))</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A, DP, 6kA MCB	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Ammeter & Voltmeter.	Pcs	1
Phase indicating Lamp	Pcs	1
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	9
10A, SP, 6kA MCB	Pcs	3

**Enclosure As Standard**

**General Accessories**

<b>13</b>	<b>SMDB-SF (Electrical Panel Room (Second Floor))</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 630A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

630A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
650/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

400A,TP, 36KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
250A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
40A DP 6kA MCB	Pcs	1

**BUSBAR Details**

630A TP Common Busbar  
315A E Earthing Busbar  
630A TP Terminal Busbar  
250A TP Terminal Busbar

**Enclosure As Standard**

## General Accessories

<b>14</b>	<b><u>DB-1.SF (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, SP, 6kA MCB	Pcs	15	
20A, SP, 6kA MCB	Pcs	9	
10A, SP, 6kA MCB	Pcs	3	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>15</b>	<b><u>DB-EXF.SF-1 (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63A, MC AC3	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, TP, 6kA MCB	Pcs	20	
10A, TP, 6kA MCB	Pcs	1	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>16</b>	<b><u>DB-EXF.SF-2 (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
32A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
32A, MC AC3	Pcs	1	
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,TP MCB for the protection of control circuit	Pcs	1	
3x2A,SP MCB for the protection of control circuit	Pcs	3	
<b>OUTGOING :</b>			
6A, TP, 6kA MCB	Pcs	25	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>17</b>	<b><u>DB-EXF.SF-3 (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>



Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
63A, MC AC3	Pcs	1
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

10A, TP, 6kA MCB	Pcs	6
6A, TP, 6kA MCB	Pcs	14

**Enclosure As Standard**

**General Accessories**

<b>18</b>	<b><u>DB-FAN.SF (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

32A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A, MC AC3	Pcs	1
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	15
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**Enclosure As Standard**

**General Accessories**

<b>19</b>	<b><u>DB-UPS.SF (Electrical Room (Second Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A, DP, 6kA MCB	Pcs	1
20/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Ammeter & Voltmeter.	Pcs	1
Phase indicating Lamp	Pcs	1
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	18
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**Enclosure As Standard**

**General Accessories**

<b>20</b>	<b><u>SMDB-TF (Electrical Panel Room (Third Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 630A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

630A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
400/5A Current Transformer 10/5VA, Class-1.	Pcs	3

Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1
<b>OUTGOING :</b>		
250A,TP, 36KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
40A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
63A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
40A, DP, 6kA MCB	Pcs	1
<b>BUSBAR Details</b>		
630A TP Common Busbar		
315A TP Earthing Busbar		
630A TP Terminal Busbar		
<b>Enclosure As Standard</b>		
<b>General Accessories</b>		

<b>21</b>	<b><u>DB-1 TF (Electrical Room (Third Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	15
20A, SP, 6kA MCB	Pcs	9
10A, SP, 6kA MCB	Pcs	3

**Enclosure As Standard**

**General Accessories**

<b>22</b>	<b><u>DB-EXF.TF-1 (Electrical Room (Third Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
63A, MC AC3	Pcs	1
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, TP, 6kA MCB	Pcs	20
6A, SP, 6kA MCB	Pcs	9

**Enclosure As Standard**

**General Accessories**

<b>23</b>	<b><u>DB-EXF.TF-02 (Electrical Room (Third Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 80A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A, MC AC3	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, TP, 6kA MCB	Pcs	25
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**Enclosure As Standard**  
**General Accessories**

<b>24</b>	<b>DB-EXF.TF-03 (Electrical Room (Third Floor))</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 80A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A, MC AC3	Pcs	1
80/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, TP, 6kA MCB	Pcs	20
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**Enclosure As Standard**  
**General Accessories**

<b>25</b>	<b>DB-FAN.TF (Electrical Room (Third Floor))</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

32A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A, MC AC3	Pcs	1
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB	Pcs	11
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**Enclosure As Standard**  
**General Accessories**

<b>26</b>	<b>DB-UPS.TF (Electrical Room (Third Floor))</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A, DP, 6kA MCB	Pcs	1
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40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Ammeter & Voltmeter.	Pcs	1
Phase indicating Lamp	Pcs	1
1x6A,SP MCB for the protection of control circuit	Pcs	1
<b>OUTGOING :</b>		
6A, SP, 6kA MCB	Pcs	18
<b>Enclosure As Standard</b>		
<b>General Accessories</b>		

<b>27</b>	<b><u>3RD DB MACHINE</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting. 415V. 50 Hz. Indoor type Panel .

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

250A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
250/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

16A, SP, 6kA MCB	Pcs	9
25A, SP, 6kA MCB	Pcs	15
32A, SP, 6kA MCB	Pcs	6

**Enclosure As Standard**  
**General Accessories**

<b>28</b>	<b><u>Main BBT - TF (3rd Main BBT)</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 40A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

250A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
250/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

6A, TP, 6kA MCB	Pcs	14
6A, SP, 6kA MCB	Pcs	18

**Enclosure As Standard**  
**General Accessories**

<b>29</b>	<b><u>SMDB FrF (Electrical Panel Room (Fourth Floor))</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 630A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

630A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
630/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

500A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
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100A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	3
32A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A,DP, 6KA,415V,50Hz (MCB)	Pcs	1

#### **BUSBAR Details**

630A TP Common Busbar  
315A TP Earthing Busbar  
630A TP Terminal Busbar  
1x500A TP Terminal Busbar  
1x250A TP Terminal Busbar

**Enclosure As Standard**  
**General Accessories**

### **30     4TH DB-1 (L+SW)     Set     1**

Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

#### **INCOMING :**

40A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

#### **OUTGOING :**

10A, TP, 6kA MCB.	Pcs	1
20A, TP, 6kA MCB.	Pcs	1
6A, SP, 6kA MCB.	Pcs	12
20A, SP, 6kA MCB.	Pcs	12

**Enclosure As Standard**  
**General Accessories**

### **31     4TH DB.EXF-01     Set     1**

Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

#### **INCOMING :**

100A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
100A, MC AC3	Pcs	1
100/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

#### **OUTGOING :**

6A, TP, 6kA MCB.	Pcs	20
6A, SP, 6kA MCB.	Pcs	9

**Enclosure As Standard**  
**General Accessories**

### **32     4TH DB.EXF-02     Set     1**

Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A, MC AC3	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, TP, 6kA MCB.	Pcs	31
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**Enclosure As Standard  
General Accessories**

<b>33</b>	<b>4TH DB.EXF-03</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40A, MC AC3	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, TP, 6kA MCB.	Pcs	20
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**Enclosure As Standard  
General Accessories**

<b>34</b>	<b>4TH DB.EXF-04</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

32A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A, MC AC3	Pcs	1
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, TP, 6kA MCB.	Pcs	22
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**Enclosure As Standard  
General Accessories**

<b>35</b>	<b>4TH DB.FAN</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**



32A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
32A, MC AC3	Pcs	1
32/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3
<b>OUTGOING :</b>		
6A, SP, 6kA MCB.	Pcs	16
10A, TP, 6kA MCB.	Pcs	5
<b>Enclosure As Standard</b>		
<b>General Accessories</b>		

<b>36</b>	<b>4TH DB-UPS</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.  
Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A, DP, 6kA MCB.	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Ammeter & Voltmeter.	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,TP MCB for the protection of control circuit	Pcs	1
3x2A,SP MCB for the protection of control circuit	Pcs	3

**OUTGOING :**

6A, SP, 6kA MCB.	Pcs	18
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**Enclosure As Standard**  
**General Accessories**

<b>37,38</b>	<b>VRF PANEL - (GF-1F)</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 250A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

250A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
250/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

63A, 1P, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1
50A, 1P, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
6A, SP, 6kA MCB	Pcs	20

**BUSBAR Details**

250A TP Common Busbar  
125A TP Earthing Busbar  
250A TP Terminal Busbar

**Enclosure As Standard**  
**General Accessories**

<b>39</b>	<b>VRF PANEL - (2F)</b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 400A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

400A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
400A MC AC3	Pcs	1
400/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

63,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	10
6A, SP, 6kA MCB	Pcs	15

**BUSBAR Details**

200A TP Common Busbar  
100A TP Earthing Busbar  
200A TP Terminal Busbar

**Enclosure As Standard**

**General Accessories**

<b>40,41</b>	<b><u>VRF PANEL - (3F-4F)</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 160A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

160A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
160/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

63A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2
6A, SP, 6kA MCB	Pcs	13

**BUSBAR Details**

160A TP Common Busbar  
80A TP Earthing Busbar  
160A TP Terminal Busbar

**Enclosure As Standard**

**General Accessories**

<b>42</b>	<b><u>DB-STREET LIGHT (LOCATION MAIN DOOR)</u></b>	<b>Set</b>	<b>1</b>
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Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 25A Hard Drawn Copper Busbar.

Set of components required for the manufacture of Panel comprising :-

**INCOMING :**

40A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1
40/5A Current Transformer 10/5VA, Class-1.	Pcs	3
Digital AV Meter , Model : PAC 3100/3120	Pcs	1
Phase indicating Lamp	Pcs	3
1x6A,SP MCB for the protection of control circuit	Pcs	1

**OUTGOING :**

10A, TP, 6kA MCB	Pcs	1
10A, SP, 6kA MCB	Pcs	9

**Enclosure As Standard**

**General Accessories**

<b>43</b>	<b>DB UTILITY BUILDING (PUMP ROOM)</b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, floor mounting, 415V, 50 Hz, Indoor type Panel with 300A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
250A,TP,36KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
250/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
80A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2	
63A,IP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
40A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	2	
32A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
25A,TP, 25KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
20A,IP, 18KA,415V,50Hz (MCCB) adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
10A, SP, 6KA, MCB	Pcs	3	
<b>BUSBAR Details</b>			
300A TP Common Busbar			
150A TP Earthing Busbar			
250A TP Terminal Busbar			
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>44</b>	<b>UTILITY (ELECTRICAL ROOM)</b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 100A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
100A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
100/5A Current Transformer 10/5VA, Class-1.	Pcs	3	
Digital AV Meter , Model : PAC 3100/3120	Pcs	1	
Phase indicating Lamp	Pcs	3	
1x6A,SP MCB for the protection of control circuit	Pcs	1	
<b>OUTGOING :</b>			
6A, SP, 6kA MCB	Pcs	9	
10A, SP, 6kA MCB	Pcs	3	
20A, SP, 6kA MCB	Pcs	3	
32A, SP, 6kA MCB	Pcs	3	
20A, TP, 6kA MCB	Pcs	1	
32A, TP, 6kA MCB	Pcs	1	
<b>Enclosure As Standard</b>			
<b>General Accessories</b>			
<b>45</b>	<b>Admin Block</b>	<b>Set</b>	<b>1</b>
Sheet steel clad powder coated (18SWG), dust and vermin proof, free standing, wall mounting, 415V, 50 Hz, Indoor type Panel with 63A Hard Drawn Copper Busbar.			
Set of components required for the manufacture of Panel comprising :-			
<b>INCOMING :</b>			
63A,TP,25KA,415V,50Hz, MCCB with having adjustable overcurrent & magnetic short circuit protection.	Pcs	1	
63A, AC-3, MC	Pcs	1	
63/5A Current Transformer 10/5VA, Class-1.	Pcs	3	

Digital AV Meter , Model : PAC 3100/3120  
Phase indicating Lamp  
1x6A,SP MCB for the protection of control circuit

Pcs	1
Pcs	3
Pcs	1

**OUTGOING :**

6A, SP, 6kA MCB  
20A, SP, 6kA MCB  
10A, SP, 6kA MCB

Pcs	12
Pcs	15
Pcs	3

**Enclosure As Standard**  
**General Accessories**