



North Bihar Power Distribution Company Limited

Regd. Office-Vidyut Bhawan, Bailey Road, Patna.

CIN No:U40109BR2012SGC018920

(Department of Project II)

Letter No- 373 /

NB/P-II/Kishan/RDSS/ Vaishno Associates/45/2023

dated 08/08/2023 /

Contact No - 09264437179

Email - cerdssnbpdc12@gmail.com

From,

Pranav Kumar
Chief Engineer (Project-II)

To,

M/s Vaishno Associates Vidyut Projects LLP,
H.O-14-15, 3rd Floor, Gajraj Tower,
Motilal Atal Road, Jaipur-302001,

Email - vaishno-elect@rediffmail.com, rohitkr.elect@gmail.com, vaishno.rdsskishanganj@gmail.com

Sub: - Regarding approval of GTP & Drawing of M/s RMC Swichtgears Ltd. for supply of "SMDB (Single & Three Phase) made of Deep Drawn & SMC against NIT No.-35/PR/NBPDCL/2022 for Kishanganj Circle.

Ref :- 1) NIT No.-35/PR/NBPDCL/2022
2) NOA No.-23 & 24 dated 06.03.2023
3) Your Lt. No.- VAVP/NBPDCL/RDSS/KISH/2023-24/75 dated 02.08.2023

Sir

With reference to the subject noted above, please find enclosed herewith the GTP & drawing of "SMDB (Single & Three Phase) made of Deep Drawn & SMC for Development of Distribution Infrastructure against NIT No.-35/PR/NBPDCL/2022 for Kishanganj Circle under Revamped Reforms-Based And Results-Linked, Distribution Sector scheme.

Sl. No.	Name of Firm and address	Name of Material/Equipment
1.	M/s RMC SWITCHGEARS LTD. Registered office at -7 kms from chaksu, kothkhawada road, vill-bododiya, tehsil- chasku tonk road, Jaipur-303901 Corporate office - B-11, Malviya industrial area, Jaipur	1. Single Phase SMDB made of Deep Drawn and SMC 2. Three Phase SMDB made of Deep Drawn and SMC

The Correction wherever required in GTP/Drawing submitted by the manufacturer has been done. However, these drawing shall be subject to correctness as per technical specifications of the tender document and the entire responsibility of the correctness of the drawing as per the specification as well as supply of material according to the technical specification of the contract agreement shall be responsibility of the contractor.

In case of any conflict or contradiction between GTP/ Drawings & Technical Specification, the decision of C.E. (Project-II) shall be final and binding on both the parties. Contractor shall have to replace the material to the entire satisfaction of the owner in case the material is found unsuitable for use in the project, at any stage.

Please carry out the works immediately under conditions stated above.

Your faithfully

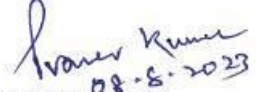
Pranav Kumar
08.8.2023
(Pranav Kumar)

Chief Engineer (Project-II)

Memo no 373/

dated 08/8/23

Copy forwarded M/s Vindhya Telelinks Limited, Club 125, 6th Floor, Tower A, Plot No- 3, 4 & 5, Sector 125, Noida, UP-201301/ M/s Ashoka Buildcon Ltd., S.No.-861, Ashoka House, Ashoka Marg, Vadala, Nashik-422011/M/s Polycab India Ltd., Polycab House, 771, Pandit Satwalekar Marg, Mumbai / M/s NCC Ltd., NCC House, Survey no. 64, Madhapur, Hyderabad, 500081 / M/s JSP Projects Pvt. Ltd., Flat No.-5, IInd Floor, IIIrd B-2, Nehru Nagar, Ghaziabad (UP)-201001 /M/s CABCON India Ltd., 1st Floor, The Terminus Building, BG-12, Action Area- I B, New Town, Kolkata-700156 / M/s Techno Power Enterprises Pvt., INFINITY "THINK TANK" Tower II, 10th Floor Plot No. A3, Block-GP, Sector V, Salt Lake City, Kolkata-700091 (WB) for information and necessary action.

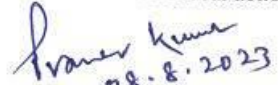

08.8.2023
(Pranav Kumar)

Chief Engineer (Project-II)

dated 8/8/23

Memo no 373/

Copy forwarded to Chief Engineer, Project-I (Urban), NBPDCI for information and further needful action.

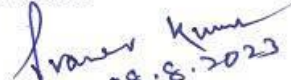

08.8.2023
(Pranav Kumar)

Chief Engineer (Project-II)

dated 8/8/23

Memo no 373/

Copy forwarded to M/s Rodic Consultant, Hq team for information and further needful.

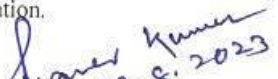

08.8.2023
(Pranav Kumar)

Chief Engineer (Project-II)

dated 8/8/23

Memo no 373/

Copy forwarded to OSD to MD/ Director (Project), NBPDCI for kind information.


08.8.2023
(Pranav Kumar)

Chief Engineer (Project-II)

Chief Engineer (Project-II)

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GUARANTEED TECHNICAL PARTICULARS (GTP)

ITEM NAME: Single Phase SMDB –SMC
 NAME OF PROJECT: Supply of LTDB and SMDB for RDSS works at Kishanganj Electric Supply Circle
 (Kishanganj and Araria Districts) with NBPDC against NOA –No 23 dated
 06.03.2023
 Client: North Bihar Power Distribution Co.Ltd (NBPDC)
 Contractor: Vaishno Associates Vidyut Projects

S.N.	Technical Particulars	Detailed Particulars	Offered
1.	Name of Manufacturers	RMC Switchgears limited, Jaipur	
2	Material	Sheet Moulding Compound (SMC) as per IS: 13410-1992	Confirmed
3.	Grade of Material	SMC Confirming to IS: 13410-1992, Grade 33/34	Confirmed
4.	Color of the Box	Off White	Confirmed
5	Properties of Material of Construction of SMC Box		Confirmed
a	Heat deflection temperature (Ref std. IS:13411)	150° C (Min.)	Confirmed
b	Exposure to flame (Ref. Std. IS: 4249)	Self-extinguishing	Confirmed
c	Melting Point (Ref. Std. IS: 13360)	Does not melt upto 400°C	Confirmed
6	Degree of Protection	IP- 55	Confirmed
7	Inside Dimension of the Box	Subject to the condition that you are not absolved of the responsibility of Correctness of materials	
a	Height	285 mm	Confirmed
b	Width	225 mm	Confirmed
c	Depth	135 mm	Confirmed
d	Thickness of the Box	2.0 mm overall	Confirmed
8	Earthing Arrangement	M6x25 Bolt with Earthing Clamp with nut & washer	Confirmed
9	Hinge	SS Hinges Concealed hinge provided	Confirmed
10	Door Closing Arrangement	"U" shaped Latch provided	Confirmed
11	Locking & Sealing Arrangement	Φ8mm hole for Locking & Φ2.5mm hole for wire sealing with Lock	Confirmed
12	Bus Bar Details		Confirmed
a	Bus Bar MoC	EC Grade Aluminium Bus Bar	Confirmed
b	Bus Bar size	17x24 40x6 sq mm (165 mm Long) – 2 Nos.	Confirmed
c	Nos. of Connection from each bus bar	1 no. I/C & 8 nos. O/G	Confirmed
13	Connection Arrangement	M6x25 MSZP Bolt with 1 No. Nut & 2 Nos. Washer	Confirmed
14	Bus Bar Mounting Arrangement	Stepped Mounting Arrangement	Confirmed
15	Clearances between Bus Bar to Bus Bar	40 mm (Min.)	Confirmed
16	Cable Entry & Exit Arrangement	1 no. Φ30 mm hole with Rubber Grommet for Incoming cable & 8 nos. Φ 15 mm hole with Rubber Grommet for outgoing cable on the lower wall of the box.	Confirmed
17	Box Mounting Arrangement	01 No. 25x3 sqmm MSZP flat & 1 no. Φ6 mm MSZP Clamp as per drawing.	Confirmed
18	Marking	As per drawing	Confirmed

CHECKED

Tolerance ±3% in all dimensions



AEE(P-II) FEE(P-II) ESE(P-II)



CIN: (L27310RJ1994PLC008698)
 Formerly Known As RMC Switch Gears Limited
 Registered Office & Factory: 7 Km. from Chaksu, Khoakwada Road,
 Village Badodiya, Tehsil Chaksu, Tonk Road, Jaipur (Raj.) 303901,
 Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
 E-mail: info@rmcindia.in, admin@rmcindia.in
 Telefax: +91-141-4400222, Website: www.rmcindia.in

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for RMC Switchgears Limited

Place : JAIPUR

Date : 08.05.23



Authorized Signatory

- 19. Marking- NBPDC/ RDSS-LR | Manufacturer's name embossed.
- Danger Marking in Red colour.
- 20. Tamper Proof - Box could not be tampered through hot soldering iron.
- 21. Current rating - 200 A
- 22. Voltage rating - 600V

Note -i) The material must comply TS of REC and relevant standard.
ii) Manufacturer must have valid Type Test Report as mentioned in TS of REC at the time of inspection.

CHECKED

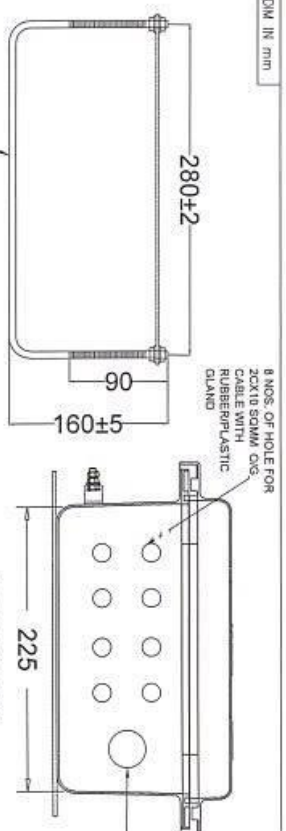
[Signatures]
 AEE(P-II) EEE(P-II) ESE(P-II)

APPROVED
 Subject to the condition that
 you are not absolved of the
 responsibility of
 Correctness of materials
[Signature]
 Chief Engineer (Project-II)
 NBPDCI.



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 Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
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 Telefax: +91-141-4400222, Website: www.rmcindia.in

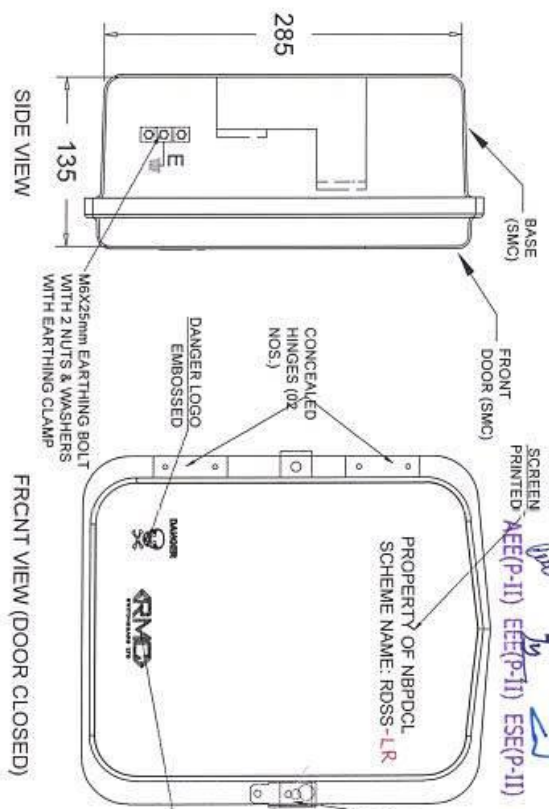
ALL DIM IN mm



BOTTOM VIEW

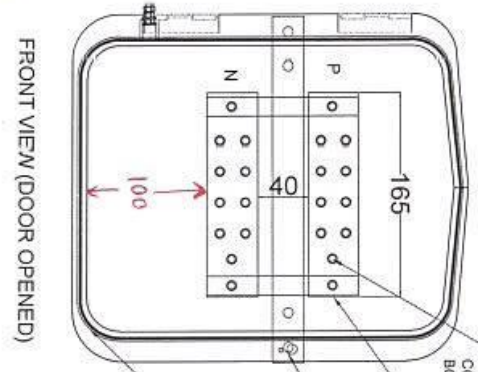
CHECKED

- NOTE:-
- MADE OUT OF (THERMOSETTING PLASTIC) SHEET MOULDING COMPOUND BY THE PROCESS OF HOT PRESS COMPRESSION MOULDING CONFIRMING TO THERMOSETTING PLASTIC I.E. GLASS FIBER REINFORCED PLYESTER SHEET MOULDING COMPOUND (SMC) S1/S3 GRADE AS PER IS: 13410-1992.
 - SMC BASE & DOOR SHALL NOT SOFTEN OR BEND ON HEATING.
 - DOOR FITTED TO BASE BY HINGES WITH DOOR CLOSING U CLAMPS
 - DIMENSIONS:-
INSIDE :- H-285mm W-225mm D-135 mm Thk- 2.0 mm
 - COLOR:- OFF WHITE



FRONT VIEW (DOOR CLOSED)

U/ SHAPED LATCH FOR SEALING & LOCKING ARRANGEMENT (1 NO.) Ø8 mm HOLE FOR LOCKING Ø2 mm HOLE FOR WIRE SEALING.



FRONT VIEW (DOOR OPENED)

Tolerance - ±3 % in all dir. ensonis

Name of Contractor : M/s Vaishno Associates Vidyut Projects
 Name of Client : NRPDCL, Patna Bihar
 Name of Work : RDSS Works at Kishanganj Electric supply Circle
 NOA No. : NBP/II/RDSS/Tender /26/2022 NOA No 23 & 24 Dated 06.03.2023

Chief Engineer (Project II), NRPDCL

DATE	SIGN	DATE	SIGN
06.05.23	PRAMOD K.	06.05.23	D.S.
APPD. BY	A.A.	DIRC. No. : RMC/SMC/SP/2822/1195	

Contractor: Vaishno Associates Vidyut Projects LLP
 SITE: A4 MOD: SCATION: NEW

APPROVED

FD - 0 - VAWP/LLP/RMC/ITD/RDSS/NRPDCL/MS/HNG/2023-24/009, DATED: 06.05.23



Regd. Off: Gauri Baudhary, Patna District, West Champ, Saran, Patna, Bihar, India. Toll Free: Jaipur 22291

Drawing is indicative purpose only



GUARANTEED TECHNICAL PARTICULARS (GTP)

ITEM NAME: Three Phase SMDB -SMC
 NAME OF PROJECT: Supply of LTDB and SMDB for RDSS works at Kishanganj Electric Supply Circle
 (Kishanganj and Araria Districts) with NBPDCCL against NOA -No 23 dated
 06.03.2023
 Client: North Bihar Power Distribution Co.Ltd (NBPDCCL)
 Contractor: Vaishno Associates Vidyut Projects

Sr.No.	technical particulars	detailed particulars	offered
1.	Name of Manufacturers	RMC Switchgears limited, Jaipur	
2.	Material	Sheet Moulding Compound (SMC) as per IS: 13410-1992	Confirmed
3.	Grade of Material	SMC Confirming to IS: 13410-1992, Grade S3/S1	Confirmed
4.	Color of the Box	Off White	Confirmed
5	Properties of Material of Construction of SMC Box		Confirmed
a	Heat deflection temperature (Ref std. IS:13411)	150° C (Min.)	Confirmed
b	Exposure to flame (Ref. Std. IS: 4249)	Self-extinguishing	Confirmed
c	Melting Point (Ref. Std. IS: 13360)	Does not melt upto 400°C	Confirmed
6	Degree of Protection	IP- 55	Confirmed
7	Inside Dimension of the Box		
a	Height	300 mm	Confirmed
b	Width	418 mm	Confirmed
c	Depth	120 mm	Confirmed
d	Thickness of the Box	2.0 mm overall	Confirmed
8	Earthing Arrangement	M6x25 Bolt with Earthing Clamp with nut & washer	Confirmed
9	Hinge	Concealed hinge provided SS Hinges	Confirmed
10	Door Closing Arrangement	"U" shaped Latch provided	Confirmed
11	Locking & Sealing Arrangement	Φ8mm hole for Locking & Φ2.5mm hole for wire sealing with lock	Confirmed
12	Bus Bar Details		
a	Bus Bar MoC	EC Grade Aluminium Bus Bar	Confirmed
b	Bus Bar size	20x25 sq mm (190 mm Long) - for R,Y,B phase & 20x10 sqmm for neutral.	Confirmed
c	Nos. of Connection from each bus bar	1 no. I/C & 4 nos. O/G	Confirmed
13	Connection Arrangement	M8x30 MSZP Bolt with nut & washer	Confirmed
14	Bus Bar Mounting Arrangement	Stepped Mounting Arrangement	Confirmed
15	Clearances between Bus Bar to Bus Bar	40 mm (Min.)	Confirmed
16	Cable Entry & Exit Arrangement	8 Nos. Φ 20 mm hole with Rubber Grommet for incoming cable & outgoing cable on the lower wall of the box.	Confirmed
17	Box Mounting Arrangement	25x3 sqmm MSZP flat & Φ 6 MM MSZP clamp as per drawing	Confirmed
18	Marking	As per drawing	Confirmed

Tolerance ±3% in all dimensions



CIN: (L27310RJ1994PLC008698)
 Formerly Known As RMC Switch Gears Limited
 Registered Office & Factory: 7 Km. from Chaksu, Khokawda Road,
 Village Badodiya, Tehsil Chaksu, Tonk Road, Jaipur (Raj.) 303901,
 Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
 E-mail: info@rmcindia.in, admin@rmcindia.in
 Telefax: +91-141-4400222, Website: www.rmcindia.in

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SWITCHGEARS LTD

for RMC Switchgears Limited

Place : JAIPUR

Date : 01 05 23

Authorized Signatory



- 19. Tamper Proof - Box could not be tampered through Hot soldering Iron.
- 20. Marking - NBPDC/ RDSS-LR/ Manufacturer's name embossed
Danger Marking in Red.
- 21. Current Rating - 200A.
- 22. Voltage Rating - 600V

Note - i) The material must comply TS of REC & relevant standard.
 ii) Manufacturer must have valid Type Test report as mentioned in TS of REC at the time of inspection.

CHECKED

AEE(P-II)

 EEE(P-II)

 ESE(P-II)

APPROVED

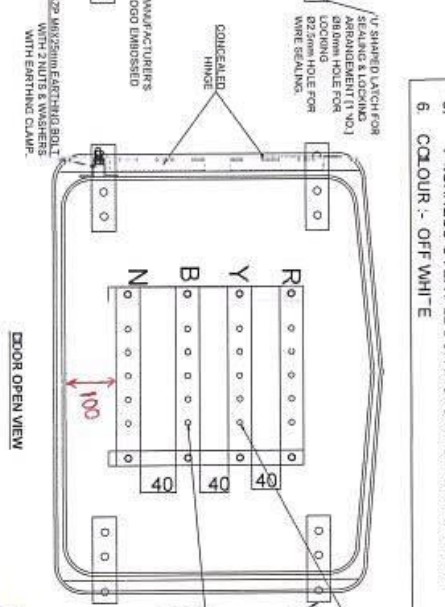
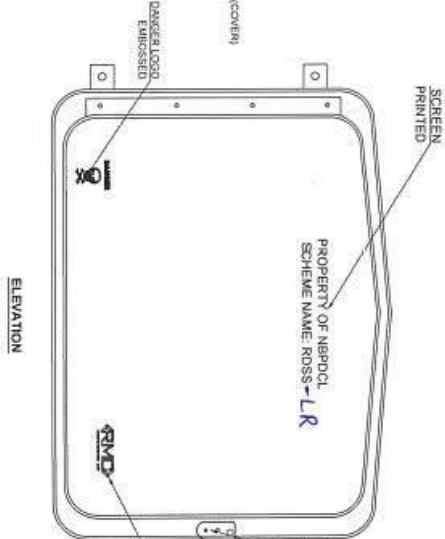
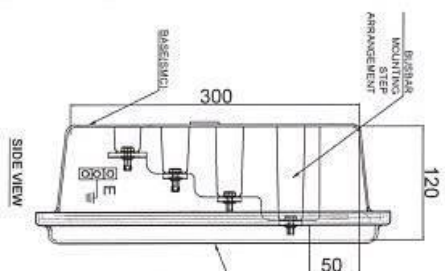
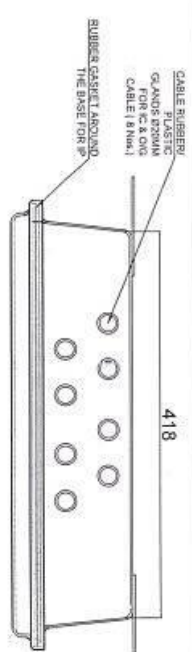
Subject to the condition that you are not absolved of the responsibility of Correctness of materials

Chief Engineer (Project-II)
 NBPDC

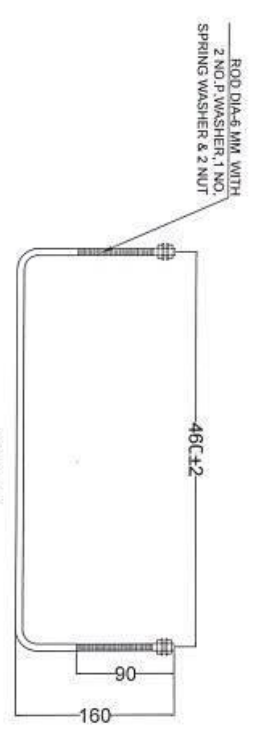


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 Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
 E-mail: info@rmcindia.in, admin@rmcindia.in
 Telefax: +91-141-4400222, Website: www.rmcindia.in

ALL DIM IN mm



1. MADE OUT OF (THERMOSETTING PLASTIC) SHEET MOULDING COMPOUND BY THE PROCESS OF HOT PRESS COMPRESSION MOULDING CONFIRMING TO THERMOSETTING PLASTIC I.E. GLASS FIBER REINFORCED POLYESTER SHEET MOULDING COMPOUND (SMC) S1/S3 GRADE AS PER IS 13410-1992.
2. SMC BASE OR DOOR SHALL NOT SOFTEN OR BEND ON HEATING
3. DOOR FITTED TO BASE BY CONCEALED HINGES & DOOR CLOSING CLAMP.
4. DIMENSIONS :- H-300 mm, W-418 mm, D-120 mm.
5. THICKNESS-OVER ALL BOX INCLUDING COVER-2.0 MM
6. COLOUR :- OFF WHITE



Name of Contractor : M/s Vaishno Associates Vidyut Projects LLP , Jaipur
 Name of Client : NBPDCCL, Patna Bihar
 Name of Work : RDSS Works at Kishanganj Electric supply Circle
 NOA No : SP-III-RDSS/Tender /25/2022 NOA No 23 & 24 Dated 06.03.2023

PO EMAIL
 MOUNTING
 ARRANGEMENT

CHECKED

AEE(P-II) EEE(P-II) ESE(P-II)

DATE	SIGN.	TITLE:-	THREE PHASE SMDB - SMC
06.06.23	PRADHAN K	DRG No.:	RMC/SMC/SP/4130/1196
0.5		SCALE:	N.T.S
APPD. BY	A.A.	DESIGNER	

APPROVED

Subject to the condition that you are not absolved of the responsibility of correctness of materials.

Chief Engineer (Project-II)
 NBPDCCL

Tolerance: ±3 % in all dimensions

PO NO:-VAMP LLP/RMC/TDR/NDSS/NBPCL/KSHING/2023-24/009 DATE:-25.05.2023



CONTRACTOR: Vaishno Associates Vidyut Projects LLP
 PROJECT: Three Phase SMDB - SMC
 DRG No.: RMC/SMC/SP/4130/1196
 SCALE: N.T.S

REGD. OFF: Ganga-Banaga Janki Chauri,
 Vaidya Chauri, Banaga Janki Chauri,
 Patna Road, Jaipur 302001

Drawing is indicative purpose only

7/23



GUARANTEED TECHNICAL PARTICULARS (GTP)

ITEM NAME: Single Phase SMDB -Deep Drawn
NAME OF PROJECT: Supply of LTDB and SMDB for RDSS works at Kishanganj Electric Supply Circle
Client: North Bihar Power Distribution Co.Ltd (NBPDC)
Contractor: Vaishno Associates Vidyut Projects

APPROVED Subject to the condition that you are not absolved of the responsibility of Correctness of materials
Chief Engineer (Project-II) NBPDC

Table with 3 columns: S.N., Technical Particulars, Detailed Particulars/Offered. Contains 28 rows of technical specifications for the SMDB, including manufacturer name, standards, dimensions, materials, and mounting details.

CHECKED

AEE(P-II) EEE(P-II) ESE(P-II)

Tolerance ±3% in all dimensions
Place : JAIPUR

Note -> Materials must comply TS of REC & relevant IS
Manufacturers must have valid Type test report as mentioned in TS of REC at the time of inspection.

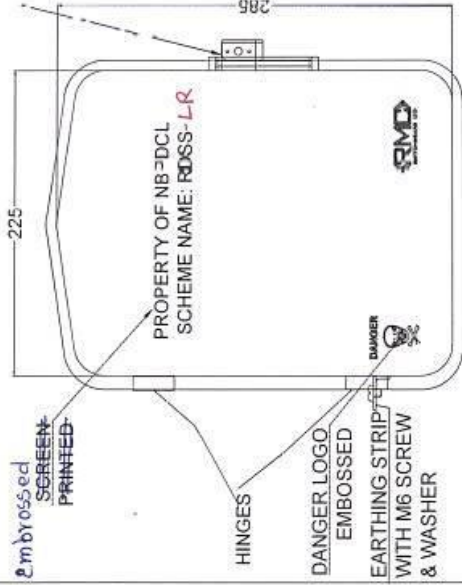


7310RJ1994PLC008698
Formerly known as RMC Switch Gears Limited
Registered Office & Factory: 7 Km. from Chaksu, Khotkawda Road, Village Badodiya, Tehsil Chaksu, Tonk Road, Jaipur (Raj.) 303901.
Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
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Telefax: +91-141-4400222, Website: www.rmcindia.in

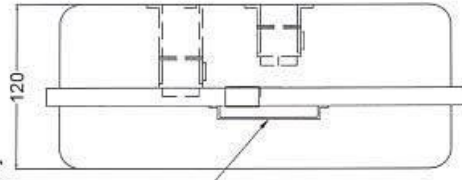
ALL DIM IN mm

Drawing is indicative only

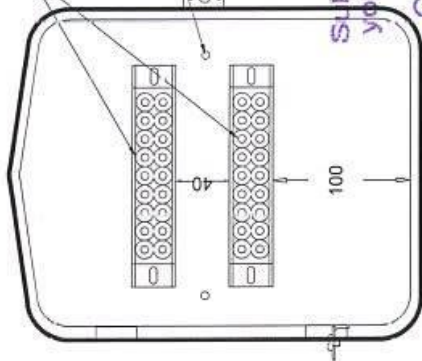
U' SHAPED LATCH FOR SEALING & LOCKING ARRANGEMENT [1 NO.] Ø8.0mm HOLE FOR LOCKING Ø2.5mm HOLE FOR WIRE SEALING.



FRONT ELEVATION



SIDE VIEW



FRONT ELEVATION (OPEN DOOR)

APPROVED
Subject to the condition that you are not absolved of the responsibility of correctness of materials

Chief Engineer (Project-II)
NBPDC

NOTE:-

1. Distribution Box shall be made from 20 SWG CRCA MS sheet with Powder Coating
2. Internal size of the box - 225mm x 285mm x 120mm.
3. Minimum clearance between phase and neutral - 40mm.
4. Gap of minimum 100mm between the lower wall and neutral mounted inside the Distribution Box.
5. Cable holes provided with rubber glands duly pasted with the box.

Tolerance: ±3 % in all dimensions

DRN BY:	11.04.23	PRAMOD K.	DATE	11.04.23	SIGN:	PRAMOD K.	TITLE:-Single Phase SMDB -2cup D-avn.
CKD. BY:		D.S.	DATE		SIGN:	D.S.	PROJECT DETAILS:-Supply of LTDB and SMDB for RDSS work at Kishanganj Electric Supply Circle (Kishanganj and Aara Districts) with MEMDCL against NOA-No.23 dated 06.03.2023
APPD. BY:		A.A.	DATE		SIGN:	A.A.	DRG. No.: RMC/DD/CRCA/SP/2822/1'92
MODEL:			DATE		SIGN:		Scale: N.T.S.



CHECKED

AEE(P-II) EEE(P-I) ESE(P-II)



Name of Contractor : M/s Vaishno Associates Vidyut Projects LLP , Jaipur	
Name of Client : NBPDC, Patna Bihar	
Name of Work : RDSS Works at Kishanganj Electric supply Circle	
NOA No : NB/P-I/IRDSS/Tender /25/2022 NOA No 23 & 24 Dated 06.03.2023	

Regd. Off. Gram, Baidyaja, Taluka, Chakma, West Bengal, India. Pin-741001, Bank Road, Japur 705451



Contractor:Vaishno Associates Vidyut Projects LLP
SIZE: A4
MODIFICATION: NEW

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GUARANTEED TECHNICAL PARTICULARS (GTP)

ITEM NAME: Three Phase SMDB -Deep Drawn
 NAME OF PROJECT: Supply of LTDB and SMDB for RDSS works at Kishanganj Electric Supply Circle (Kishanganj and Araria Districts) with NBPDC against NOA -No 23 dated 06.03.2023
 Client: North Bihar Power Distribution Co.Ltd (NBPDC)
 Contractor: Vaishno Associates Vidyut Projects

S.N.	Technical Particulars	Detailed Particulars/Offered
1.	Name of Manufacturers	RMC Switchgears limited, Jaipur
2.	Application Reference standards	IS: 13947
3.	Process of manufacturing	Deep Drawn
4.	Tolerance on Box dimensions	±3%
5.	Box Internal dimensions (in mm)	418x300x120
6.	Thickness of CR Sheet (in mm)	20 SWG
7.	Material of enclosure	CRC MS sheet
8.	Powder coating Color	Light Admiralty Grey (IS-5:1993, COLOUR NO-697)
9.	Material of busbar	EC Grade Aluminum
10.	Current carrying capacity	200A
11.	Size of Busbar	17x24 mm
12.	Mounting of each busbar	Insulated casing, such that no live part is accessible by hand (Fire retardant)
13.	Fixing of cable insulated busbar	Each incoming & outgoing cables shall be fixed inside multiple outgoing connector by two screws of size not less than M8
14.	Number of outgoing connections	4 Nos. (R, Y, B & N ←1+4 Way)
15.	Incoming connections	Three phase + Neutral
16.	Cable size	Outgoing cable: upto 4 Core 16mm ² Incoming cable: upto 4 Core 35mm ²
17.	Clearance between phase and neutral	40mm
18.	Clearance between phase and neutral	40mm
19.	Clearance between neutral & lower wall	100 mm
20.	Incoming cable hole	4 nos Incoming hole of Ø20mm provided with rubber glands, gland film thk-1 mm
21.	Outgoing cable hole	4 nos. Outgoing holes of Ø20 mm provided with rubber glands, gland film thk-1 mm
22.	Sealing arrangement	U-latch arrangement on door provided with SS Rivets
23.	Locking arrangement	A hole of 8 mm & 2.5mm provided in U-latch arrangement
24.	Surface finish	Powder coated with 7 tank phosphating process
25.	Markings	Manufacturer Name, Utility Name (Embossed/ Printed) and Danger Marking in red color
26.	Earth Arrangement	M6 Screw provided in the earth strip welded to the box with nuts & washers
27.	Degree of protection	IP 54
28.	Packing of box	3 Ply corrugated box.
29.	Box Mounting Arrangement	Hole for wall/pole mounting with suitable pole clamps

APPROVED
 Subject to the condition that you are not absolved of the responsibility of Correctness of materials

[Signature]
 Chief Engineer (Project-II)
 NBPDC

CHECKED

[Signature]
 AEE(P-II) EEE(P-II) ESE(P-II)

Tolerance ±3% in all dimensions
 Place : JAIPUR

for RMC Switchgears Limited

Note - i) The material must comply TS of REC and relevant standard.
 ii) Manufacturer must have valid Type Test report as mentioned in TS of REC at the time of inspection.
 Date : 12.07.23

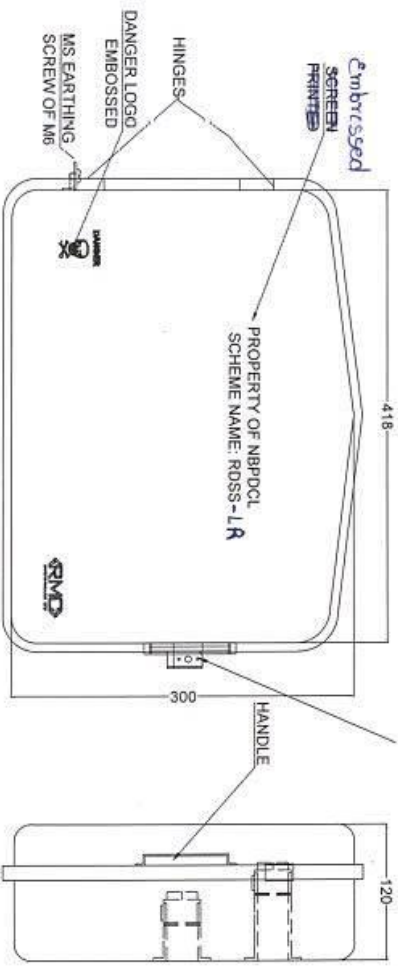
Authorized Signatory



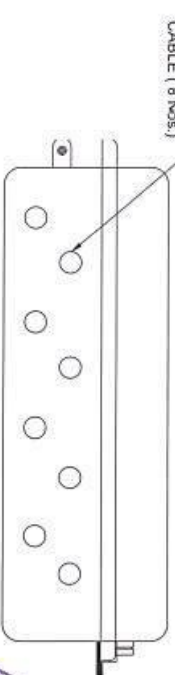
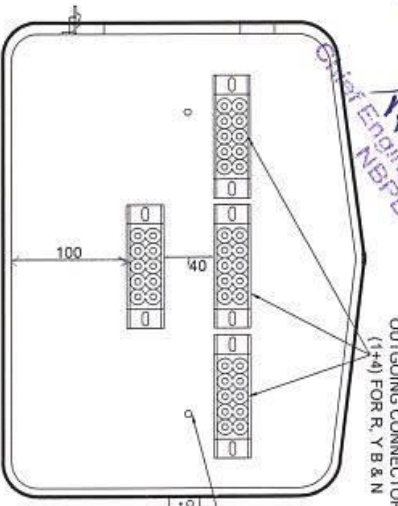
CIN: (L27310RJ1994PLC008098)
 Formerly Known As RMC Switch Gears Limited
 Registered Office & Factory: 7 Km. from Chaksu, Khotkawda Road, Village Badodiyia, Tehsil Chaksu, Tonk Road, Jaipur (Raj.) 303901,
 Corporate Office: B-11 (B&C) Malviya Industrial Area, Jaipur-17 (Raj.),
 E-mail: info@rmeindia.in, admin@rmeindia.in
 Telefax: +91-141-4400222. Website: www.rmeindia.in



ALL DIM IN mm



U SHAPED LATCH FOR SEALING & LOCKING ARRANGEMENT (1 NO.) Ø8.0mm HOLE FOR LOCKING Ø2.5mm HOLE FOR WIRE SEALING.



CHECKED
 AEE(P-II) EEE(P-II) ESE(P-II)

- NOTE:
1. Distribution Box shall be made from 20 SWG CRCA MS sheet with Powder Coating
 2. Internal size of the box - 300X418 x 120mm.
 3. Minimum clearance between phase and neutral - 40mm.
 4. Gap of minimum 100mm between the lower wall and neutral mounted inside the Distribution Box.
 5. Cable holes provided with rubber / plastic glands duly pasted with the box.



APPROVED
 Subject to the fact that you are not to be held responsible for any errors or omissions or for any consequences or materials.
 Chief Engineer (Project-II)
 NBPDC

Drawing is indicative purpose only

Name of Contractor : M/s Vaislino Associates Vidyut Projects LLP , Jaipur
Name of Client : NBPDC, Patna Bihar
Name of Wo - k : RDSS Works at Kishanganj Electric supply Circle
NOA No. : NB/P-II/RDSS/Tender /25/2022 NOA No 23 & 24 Dated 06.03.2023

DRN. BR.	DATE	SIGN.	TITLE:- Three Phase SMDB - Deep Drawn
CRD. BR.	11.04.23	PIRAMOD K.	PROJECT DETAILS: Supply of LTDB and SMDB for RDSS works at Kishanganj Electric supply circle (Patna Bihar) with NBPDC special NOA No.23 dated 06.03.2023
APPD. BR.		A.A.	DRG. No.: RMC/DD/CRCA/3P/4130/1193
MODEL:			
Contractor: Vaislino Associates Vidyut Projects LLP	Client: NBPDC		
SIZE: A4	MODIFICATION: NEW		



Regd. Off: Gram-Banoliya Taluk-Chauhan, Works: Gram-Banoliya Taluk-Chauhan, Tank Road- Jaipur 302001