



NORTH BIHAR POWER DISTRIBUTION CO. LTD., PATNA

(Registered Office, Vidyut Bhawan, Bailey Road, Patna)
(Department of Rural Electrification)

Letter No.- N-XII/RGGVY/GTP & Drawing/Katihar/Cabcon-1219/2016-
Date-

E-mail-cere.bseb@gmail.com

From,

S.K. Srivastava
Chief Engineer (Project-I)

To,

M/s Cabcon India Pvt. Ltd.
1st Floor, The Terminus Building
BG-12, Action Area-1B, New Town
Kolkata-700156, Phone-033 40365000

Sub:-

Regarding approved GTP, Drawing of M/s Genus Power Infrastructure Ltd., Haridwar (UK)

Ref:-

Your letter no.- CIPL/NBPDCL/DDUGJY/16-17/71 dated 26.08.2016

Sir,

Please find enclosed herewith approved GTP/Drawing of following Items submitted by you vide letter under reference as per REC/TS, 11th Plan RGGVY work and valid type test report for Katihar District.

S.N.	Material Description	Vendor Name
1	Single Phase Static Energy Meter	M/s Genus Power Infrastructure Ltd., Plot No.-9, Sector-2, IIE, SIDCUL, Ranipur, Haridwar (UK)

It may please be noted that approval of GTP/Drawing of subject material does not absolve you of contractual responsibility in terms of its quality etc in case any problem/ issue with regard to material/vendor arises at any stage, NBPDCL reserves the right of withdrawal of this approval as well as ask the turnkey contractor to replace the materials at their own cost immediately.

Encl:- As above

Yours faithfully

Sd/-

(S.K. Srivastava)

Chief Engineer (Project-I)

Memo No.-

Date-

Copy with a copy of approved GTP, Drawing forwarded to ESE, Electric Supply Circle, Purnea/Muzaffarpur/EEE (Project), Electric Supply Division Katihar/Sitamarhi for information and necessary action.

Encl:-As above

Sd/-

(S.K. Srivastava)

Chief Engineer (Project-I)

Memo No.-

Date-

Copy forwarded to M/s Techno Electric & Engg. Co. Ltd., Skipper corner 88, Nehru Phase, New Delhi/M/s EMC Ltd., Dr U. N. Bronaidrai Street, 5th floor, South floor, Kolkata/M/s Bajaj Electricals Ltd., Bhanu Shankar yagnik Marg, Mumbai-400022/M/s East India Udyog Ltd., 145, G.T. Road, Sahibabad, Ghaziabad/M/s Polycab Wires Pvt. Ltd., Polycab House, 771, Pandit Satwalekar Marg, Mumbai/ M/s Energo Engineering Projects Ltd., Okhla, Phase II, New Delhi/M/s Technofab Engineering Ltd., Nehru Place, New Delhi/M/s Techno Power Enterprises (P) Ltd., Nepali Basti, Dimapur, Nagaland/M/s L & T Ltd., Post Box-979, Mountpoomaamillee Road, Manappakkam, Chennai-600089/M/s Lumino Industries Ltd. 307, Swaika center, 4A, Pollock Street, Kolkata/ M/S Shirdi Sai Electricals Ltd.,13/82, Industrial estate, Kadapa, Andhra pradesh-516004,Ph no-0779988 for information and necessary action.

Encl:-As above

Sd/-

(S.K. Srivastava)

Chief Engineer (Project-I)

Memo No.-

4962

Date- 30-8-16

Copy forwarded to Electrical Executive Engineer (IT) North Bihar Power Distribution Company Limited to upload this information and GTP & Drawing on NBPDCL website.

Encl:-As above

(S.K. Srivastava)

Chief Engineer (Project-I)

CARBON

Model:
 No. 1001-2046

QUALIFICATION TECHNICAL SPECIFICATIONS FOR SUPPLY OF METER STATION METER OVERLOAD PROTECTORS

S. No.	DESCRIPTION	REQUIREMENT
1	Maker's Name	Genus Power Infrastructure Limited Works-I: Plot No. 9, Sector-1E, SIDCUL, Ranipat, Haryana (UK) Works-II: Plot No. 11, Sector-4, IIE, SIDCUL, Ranipat, Haryana (UK) Works-III: Khandela, Haryana (UK)
2	Type of meter i) Basic current (A) ii) Maximum current	192W 5 Amps 30Amps
3	Standards to which the meter conform	IS 18779
4	Overload capacity	As per IS 18779
5	Dynamic range	As per IS 18779
6	Power supply variation i) Specified operational range ii) Frequency	10.70 to 1.2 Vref 50 Hz ± 5%
7	Accuracy class	1.0
8	P.F. Range	Zero lag- Unity- Zero lead
9	Variation of voltage at which meter function normally	±30% to ±20%
10	Power consumption per phase i) At no load ii) At rated load	≤ 1W, ≤ 1VA (As per IS 18779) ≤ 1W, ≤ 1VA (As per IS 18779)
11	Minimum clearance from the meter to the	As per IS 18779
12	Impulse voltage	As per IS 18779



66	Operational time	As per specification
67	Operational time	As per specification
68	Operational time	As per specification
69	Operational time	As per specification
70	Operational time	As per specification
71	Self Diagnostic Feature	As per specification
72	Load survey	As per specification
73	Tamper events	As per specification

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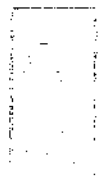
Checked

Approved

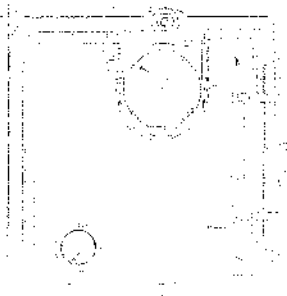
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CE (Project)
 NBPDC, Pune

[Circular stamp]



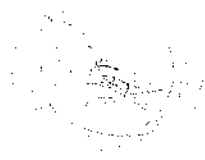
10/10/10



Approximate

of the pipe

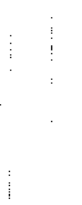
Close to



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