



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



Form II

[See Regulation 7]

Permission/renewal of permission to affix label on Distribution Transformer under the Bureau of Energy Efficiency (Particulars and Manner of their display on Labels of Distribution Transformer) Regulations, 2022.

No. BEE/SEL/03/0403/11/24/0034/DTR

Bureau of Energy Efficiency

New Delhi, Dated - 01-02-2024 11:29:11

To,

MR SHRIDHAR BIYANI [Director]

Supreme Electricals (P) Ltd.

F-409 (B), ROAD NO. 14, V.K.I.AREA, JAIPUR

JAIPUR -302013 Rajasthan

Mb:- 9001799532 Fax no:- 0141- 4022691

1. Pursuant to the provisions of regulation 7 of the Bureau of Energy Efficiency (Particulars and Manner of their display on Labels of Distribution Transformer) Regulations, 2022, the BUREAU hereby permits you to affix Label as per details of approvals set out in the Annexure.
2. This permission is subject to-
 - (a) the star level displayed on the label of the Distribution Transformer shall conform to energy consumption standards for Distribution Transformer notified under clause (a) of section 14 of the Act ;
 - (b) the label shall be affixed only on such model of Distribution Transformer for which permission has been granted;
 - (c) the label shall be printed and affixed on the Distribution Transformer at the cost of the permittee;
 - (d) the permittee shall ensure that the star level displayed on the label of Distribution Transformer shall be maintained at all time;
 - (e) the permittee shall pay the label fee of rupees 100 per label;
 - (f) the permittee shall furnish to the Bureau a statement containing details of production of labelled equipment and the accrued labelling fee due for each quarter within the following month of the close of each quarter of the financial year. The same details shall be furnished to the Bureau also through automated system.
 - (g) The same details shall be furnished to the Bureau also through automated system.
 - (h) the permittee shall make available such other details of Distribution Transformer as and when sought by the Bureau for which the permission has been granted.
3. This permission shall be valid for from **29th January, 2024** to **31st December, 2024** and may be renewed as prescribed. You shall not withdraw the Distribution Transformer from the market during the validity period of permission except with the prior approval of the Bureau.
4. The unique label series code assigned by Bureau of Energy Efficiency for the equipment is **BEE/SEL/03/0403/11** and should appear on the label as per the approved design.
5. Where the star level plans on review is modified by the Bureau and the star level of the Distribution Transformer stand modified, You shall seek the permission a fresh.
6. Signed, sealed and dated this **29** day of **1** month **2024** year

For Secretary

BUREAU OF ENERGY EFFICIENCY

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

Save Energy for Benefit of Self and Nation

Signed by: Pravatnalini Samal
Date: 01-02-2024 11:29:13
Approved
Director (PS) BEE

चौथा तल, सेवा भवन, आर० के० पुरम, नई दिल्ली-110 066 वेबसाइट/Website : www.beeindia.gov.in 01-02-2024 11:29:12
4th Floor, Sewa Bhawan, R.K. Puram, New Delhi-110 066 टेली/Tel.: 91 (11) 26766700, फॅक्स/Fax: 91 (11) 26178352

For Supreme Electricals Pvt. Ltd

Director/ Auth. Signatory



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



Annexure

[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil filled naturally cooled
Make /Manufacturer/ Importer	SUPREME / Manufacturer
Model name/ Number	Supreme/16/1SC
Transformer Capacity KVA	16 KVA
Voltage	Upto 11 KV
Year of manufacturing	2024
Total losses at 50% loading - Watts	135
Total losses at 100% loading - Watts	440

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	No Load Loss (in Watts)	Load Loss(in Watts)	Total Loss at 50% Loading (in Watts)	Total Loss at 100% Loading (in Watts)	
1	166719	Supreme/ 16/1SC	16	127.67	368.35	47.48	320.87	135	440	1

2. Label Details

Equipment	Distribution Transformer
Type	Oil filled naturally cooled
Make /Manufacturer/ Importer	SUPREME / Manufacturer
Model name/ Number	Supreme/16/1SC
Transformer Capacity KVA	16 KVA
Voltage	Upto 11 KV
Year of manufacturing	2024
Star level	1
Total losses at 50% loading - Watts	135
Total losses at 100% loading - Watts	440
Unique label series code	<u>BEE/SEL/03/0403/11</u>
Label period	01-07-2017 - 31-12-2024

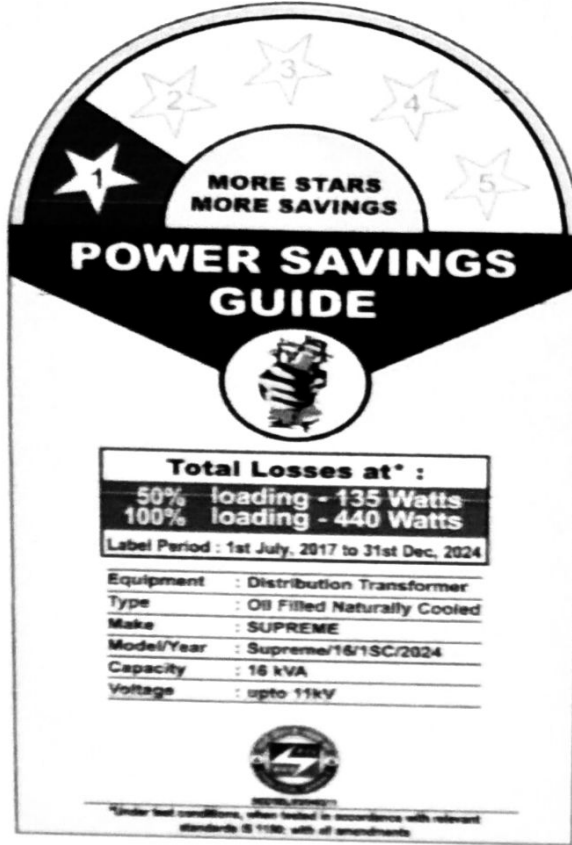
3. Approved Specimen of printed label to be affixed on the Distribution Transformer

For Supreme Electricals Pvt. Ltd.

Director/ Auth. Signatory

Signed by:Pravatnanalini Samal
Date:01-02-2024 11:29:13
Approved
Director (PS) BEE

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ Save Energy for Benefit of Self and Nation



The QR Code on the approval letter is recommended to be placed just below the star label being affixed on each unit of the appliance.

The unique label series code provided in the letter has to be mentioned in the label affixed on the Distribution Transformer .

- The label design, size, colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureaus' logo shall be as specified in the schedule to the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Distribution Transformer) Regulations, 2022.

Date:01-02-2024

Name: PRAVATANALINI SAMAL

Designation: Director

For and on behalf of: Secretary

(Name of the firm)

SEAL OF FIRM

For Supreme Electricals Pvt. Ltd

Director/ Auth. Signatory

प्रभातलिनी सामल
PRAVATANALINI SAMAL
निदेशक/Director
ऊर्जा दक्षता ब्यूरो
Bureau of Energy Efficiency
भारत सरकार/Govt. of India
विद्युत मंत्रालय/Ministry of Power
नई दिल्ली/New Delhi-110066

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

Save Energy for Benefit of Self and Nation

Signed by:Pravatnalini Samal
Date:01-02-2024 11:29:13
Approved
Director (PS) BEE



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



Form II
[See Regulation 7]

Permission/renewal of permission to affix label on Distribution Transformer under the Bureau of Energy Efficiency (Particulars and Manner of their display on Labels of Distribution Transformer) Regulations, 2022.

No. BEE/SEL/03/0403/11/24/0025/DTR

Bureau of Energy Efficiency

New Delhi, Dated - 22-01-2024 18:16:37

To,

MR SHRIDHAR BIYANI [Director]

Supreme Electricals (P) Ltd.

F-409 (B), ROAD NO. 14, V.K.I.AREA, JAIPUR

JAIPUR -302013 Rajasthan

Mb:- 9001799532 Fax no:- 0141- 4022691

1. Pursuant to the provisions of regulation 7 of the Bureau of Energy Efficiency (Particulars and Manner of their display on Labels of Distribution Transformer) Regulations, 2022, the BUREAU hereby permits you to affix Label as per details of approvals set out in the Annexure.
2. This permission is subject to-
 - (a) the star level displayed on the label of the Distribution Transformer shall conform to energy consumption standards for Distribution Transformer notified under clause (a) of section 14 of the Act ;
 - (b) the label shall be affixed only on such model of Distribution Transformer for which permission has been granted;
 - (c) the label shall be printed and affixed on the Distribution Transformer at the cost of the permittee;
 - (d) the permittee shall ensure that the star level displayed on the label of Distribution Transformer shall be maintained at all time;
 - (e) the permittee shall pay the label fee of rupees 100 per label;
 - (f) the permittee shall furnish to the Bureau a statement containing details of production of labelled equipment and the accrued labelling fee due for each quarter within the following month of the close of each quarter of the financial year. The same details shall be furnished to the Bureau also through automated system.
 - (g) The same details shall be furnished to the Bureau also through automated system.
 - (h) the permittee shall make available such other details of Distribution Transformer as and when sought by the Bureau for which the permission has been granted.
3. This permission shall be valid for from 22nd January, 2024 to 31st December, 2024 and may be renewed as prescribed. You shall not withdraw the Distribution Transformer from the market during the validity period of permission except with the prior approval of the Bureau.
4. The unique label series code assigned by Bureau of Energy Efficiency for the equipment is BEE/SEL/03/0403/11 and should appear on the label as per the approved design.
5. Where the star level plans on review is modified by the Bureau and the star level of the Distribution Transformer stand modified, You shall seek the permission a fresh.
6. Signed, sealed and dated this 22 day of 1 month 2024 year

For Supreme Electricals Pvt. Ltd.

Director/ Auth. Signatory

For Secretary

BUREAU OF ENERGY EFFICIENCY

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ

Save Energy for Benefit of Self and Nation

Signed by: Pravatansini Samal
Date: 22-01-2024 18:16:39
Approved
Director (PS) BEE



ऊर्जा दक्षता ब्यूरो

(भारत सरकार, विद्युत मंत्रालय)

BUREAU OF ENERGY EFFICIENCY

(Government of India, Ministry of Power)



Annexure

[See para 1 of Form II]

Details of Approvals

1. Details of the Equipment

Equipment / Type	Distribution Transformer / Oil filled naturally cooled
Make /Manufacturer/ Importer	SUPREME / Manufacturer
Model name/ Number	Supreme/315/1S
Transformer Capacity KVA	315 KVA
Voltage	Upto 11 KV
Year of manufacturing	2024
Total losses at 50% loading - Watts	1025
Total losses at 100% loading - Watts	3100

S/No	Applica tion ID	Model No.	Capacit y Rating(KVA)	Measured Values				Rated Values		Recom mende d Star Label
				Total Loss at 50% Loading (In Watts)	Total Loss at 100% Loading (In Watts)	No Load Loss (In Watts)	Load Loss(In Watts)	Total Loss at 50% Loading (In Watts)	Total Loss at 100% Loading (In Watts)	
1	152621	Supreme/ 315/1S	315	1023.3	2744.1	467.34	2276.8	1025	3100	1

2. Label Details

Equipment	Distribution Transformer
Type	Oil filled naturally cooled
Make /Manufacturer/ Importer	SUPREME / Manufacturer
Model name/ Number	Supreme/315/1S
Transformer Capacity KVA	315 KVA
Voltage	Upto 11 KV
Year of manufacturing	2024
Star level	1
Total losses at 50% loading - Watts	1025
Total losses at 100% loading - Watts	3100
Unique label series code	<u>BEE/SEL/03/0403/11</u>
Label period	01-07-2017 - 31-12-2024

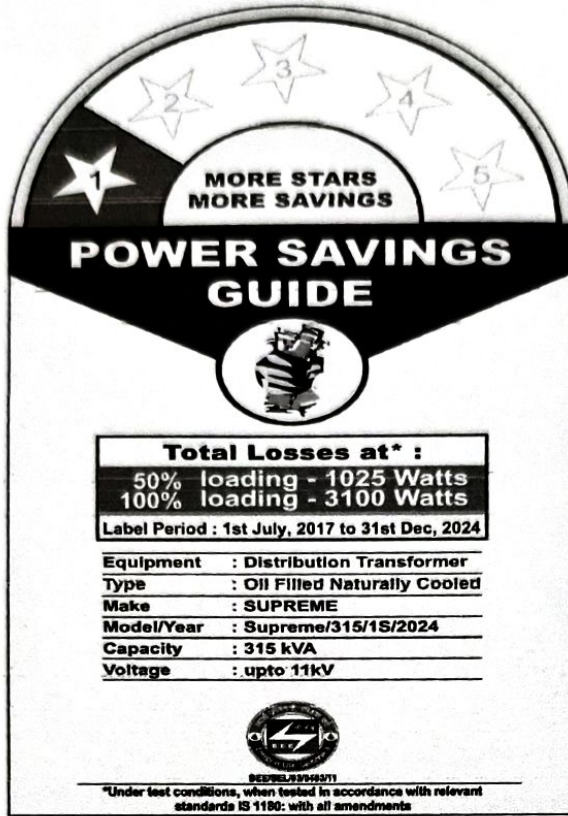
3. Approved Specimen of printed label to be affixed on the Distribution Transformer

For Supreme Electricals Pvt. Ltd.


Director/ Auth. Signatory

Signed by:Pravatnanalini Samal
Date:22-01-2024 18:16:39
Approved
Director (PS) BEE

स्वहित एवं राष्ट्रहित में ऊर्जा बचाएँ Save Energy for Benefit of Self and Nation



The QR Code on the approval letter is recommended to be placed just below the star label being affixed on each unit of the appliance.

The unique label series code provided in the letter has to be mentioned in the label affixed on the Distribution Transformer .

4. The label design, size , colour scheme, material to be used for the label and the content of the label and colour scheme of the Bureaus' logo shall be as specified in the schedule to the Bureau of Energy Efficiency (Particulars and Manner of their Display on Labels of Distribution Transformer) Regulations, 2022.

Date:22-01-2024

Name: PRAVATANALINI SAMAL

For Supreme Electricals Pvt. Ltd.

Director/ Auth. Signatory

Designation: Director

For and on behalf of: Secretary

(Name of the firm)

SEAL OF FIRM

प्रभातलिनी सामल
PRAVATANALINI SAMAL
निदेशक/Director
ऊर्जा दक्षता ब्यूरो
Bureau of Energy Efficiency
भारत सरकार/Govt. of India
विद्युत मंत्रालय/Ministry of Power
नई दिल्ली/New Delhi-110066

Signed by:Pravatinalini Samal
Date:22-01-2024 18:16:39
Approved
Director (PS) BEE

रक्षित एवं राष्ट्रहित में ऊर्जा बचाएँ Save Energy for Benefit of Self and Nation