



DAELIM BELEFIC

Cryptocurrency mining power transformer solution

01.

SUBSTATION



DAELIM BELEFIC

Introduction

Copper windings - copper capacity: from 150 TO 5000 KVA

Aluminum - aluminum windings capacities: from 750 to 2500 kVA.

Primary voltage: 4160, 6600, 13200, 13800, 23000, 33000, 24940, 34500 and 44000 V.

Secondary voltage: 220, 415, 440, 460, 480, 23000, 4160 V.

**** Standard connections: Delta-Star, Star-Delta.***

**** Special connections: Star-Star and Zig-Zag.***

**** Temperature rise of the windings: 55° and 65 °C (temperature 30 °C average environment, 40 °C maximum).***

**** Column-type circular core cut at 45° with interleaved stacking(step lap) made of high grain oriented silicon steel permeability.***

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2226788-1
Report Reference E527930-20220622
Date 10-Aug-2022

Issued to: Jiangsu Daelim Electric CO LTD.
169 xinlou Road, Qutang Town, Hai'an City, Nantong,
Jiangsu 226661
China

This is to certify that representative samples of XPLH7 - Transformers, Distribution, Liquid-filled Type, Over 750 Volts Certified for Canada
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: CSA C2.1-06, 1st Ed., Issue Date: 2006-03-01, Revision Date: 2007-02-01, CSA C227.3-06, 4th Ed., Issue Date: 2006-03-01, Revision Date: 2007-03-01, CSA C227.4-06, 2nd Ed., Issue Date: 2006-03-01, Revision Date: 2007-08-01

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information



Mount At Site



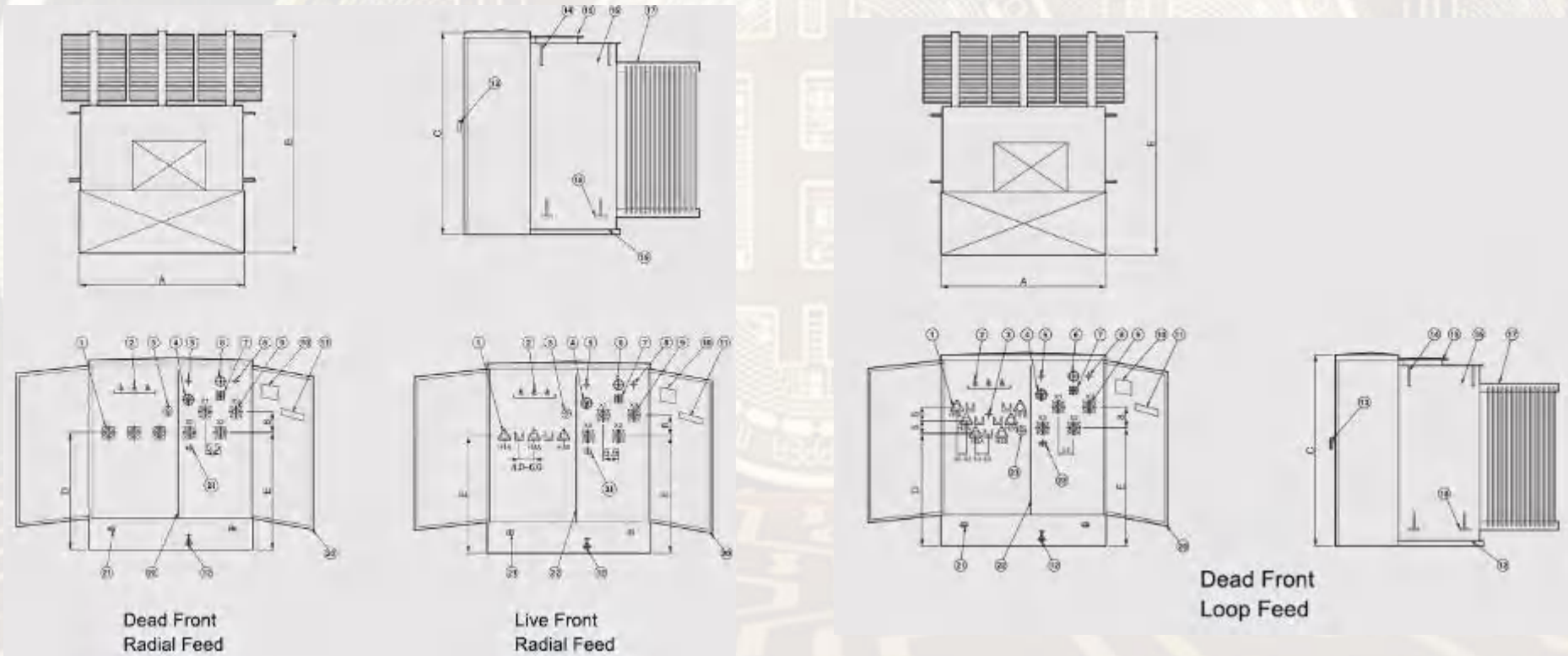
02.

Pad Mounted



DAELIM BELEFIC

Introduction



Padmount transformer sizes typically run from around 30 kVA through 5,000 kVA. Each unit will also typically include equipment like thermometers, liquid level gauges and pressure vacuum gauges. Some may also include options such as on/off loadbreak switches, bayonet fuses with or without partial range, current limiting fuses and surge or lightning arresters.

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2227290-1
Report Reference E527930-20220622
Date 10-Aug-2022

Issued to: Jiangsu Daelim Electric CO LTD.
169 xinlou Road, Qutang Town, Hai'an City, Nantong,
Jiangsu 226661
China

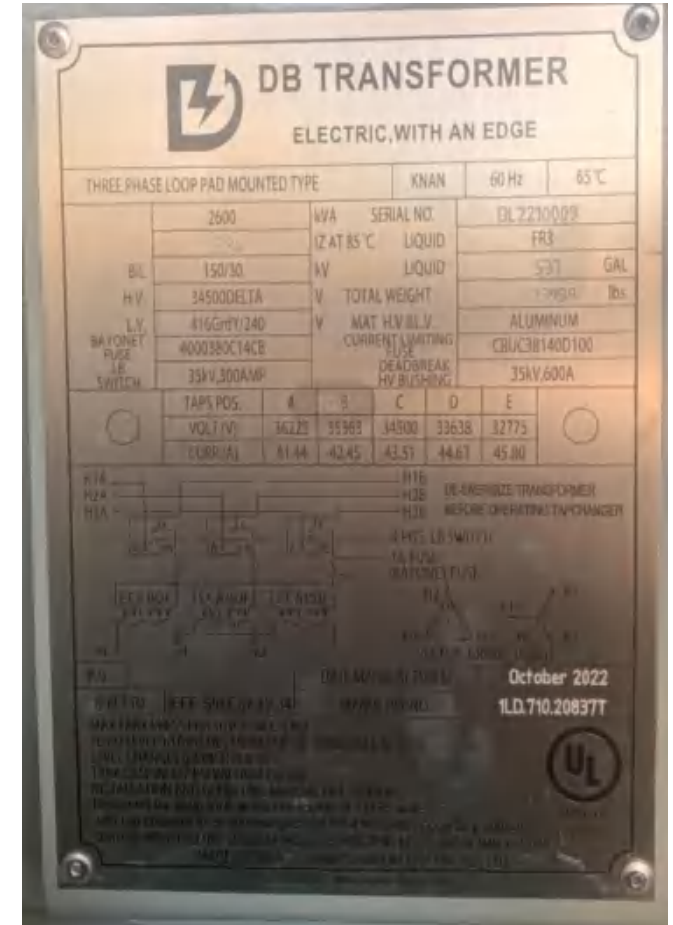
**This is to certify that
representative samples of** XPLH - Transformers, Distribution, Liquid-filled Type, Over
600 Volts
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: IEEE C57.12.00, 1st Ed., Issue Date: 2015-12-05, IEEE
C57.12.28, 1st Ed., Issue Date: 2014-05-16

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.



Mount At Site



Advantage:

- 1.Experience in supplying multiple projects in the American Countries such as U.S. and Canada
- 2.Qualified with CSA certificate, SGS test report,etc.
- 3.Complete after-sales service and installation teams in Canada, USA, etc.
- 4.Strong design ability for hgh efficiency, special ambient, low sound level,50 hz and 60 hz ,k-factor rating, etc
- 5.Fast delivery time



The image features two gold-colored Bitcoin coins in the foreground, slightly overlapping. The background is a detailed, close-up view of a gold-colored printed circuit board (PCB) with various electronic components and traces. The text '03. SALES RECORD' is overlaid in large, white, bold, sans-serif font with a slight drop shadow. The coins have 'BITCOIN' and 'BTC' visible on them, along with the Bitcoin symbol and the phrase 'PEER TO PEER'.

03. SALES RECORD

Crypto Mining Projects Record(Part)			
1	2500KVA 24.94kv to 0.415kv	4	Canada
2	2600kva 12.47kv to 0.415(0.48)kv	3	USA
3	3750kva 13.8kv to 0.415kv	12	USA
4	3000kva 34.5kv to 0.415kv	12	USA
5	4000kva 13.8kv to 0.415kv	2	USA
6	2600KVA 24.94kv to 0.415kv	3	USA
7	2550KVA 24.94kv to 0.415kv	4	USA
8	3750kva 13.8kv to 0.415kv	21	USA
9	2550kva 34.5kv to 0.415kv	18	USA
10	2000kva 34.5kv to 0.415kv	5	USA
11	3000kva 13.2kv to 0.415kv	3	USA
12	3000kva 13.8kv to 0.415kv	3	USA
13	2600KVA 24.94kv to 0.415kv	6	USA
14	2550KVA 24.94kv to 0.415kv	17	USA
15	2600KVA 24.94kv to 0.415kv	2	USA
16	2550kva 12.47kv to 0.415kv	14	USA

17	2000kva 26.25(13.13)kv to 0.415kv	4	Canada
18	3750kva 13.8kv to 0.415kv	21	USA
19	3000kva 13.8kv to 0.415kv	6	USA
20	2000kva 26.25(13.13)kv to 0.415kv	4	Canada
21	3000kva 34.5kv to 0.415kv	4	USA
22	2500KVA 24.94kv to 0.415kv	15	USA
23	2550KVA 4.16kv to 0.415kv	3	USA
24	2550kva 34.5kv to 0.415kv	4	USA
25	2550kva 24.94kv to 0.415kv	4	USA
26	2501 (3000kva) 34.5kv to 0.48kv	90	Canada
27	2600kva 34.5kv to 0.416kv	40	USA
28	1000kva 34.5kv to 0.48kv	5	USA

04. About DAELIM



DAELIM Features:

1.The supplier is a manufacturer?

DAELIM: We are a professional IEC,ANSI/IEEE, CSA and AS standard transformer manufacturers. We accept any third party to audit factory.



6.They have experience in my country?

DAELIM: We are exported more than 30 countries around the world. And we are happy share our project case for our customer reference.

2.They can provide faster delivery time than our previously supplier?

DAELIM: For normal transformers, our standard production time is 4-6 weeks, for customized transformer, our fastest production time is 6-8 weeks.



3.They can meet the T&D or products requirements?

DAELIM: We have a professional tech and production team. Our team can do transformer customized design and production as per customer requests.

4.They can meet our countries standard?

DAELIM: Our engineering team consists of many experienced experts. They are very professional and familiar with international standards.

5.How about their transformers price?

DAELIM: Because our factory located in the transformer base in China, we have well raw material supply chain. So we can always provide the competitive price to our customers.

DAELIM SOLUTIONS:

Understanding our customer needs allows us to make critical must-be-made decisions directly related to their needs.

1. Fast submit the drawing

In order not to affect the delivery time, DAELIM engineer team delivered the drawings in batches. 60% of the drawings were delivered within two weeks and production was arranged in time. The remaining drawings were successfully delivered in the remaining two weeks.

2. Make a good production plan

DAELIM's management pay much attention to the needs of customers, and has communicated with the production team and our supplier team for many times. The workers worked overtime to ensure the delivery of the customer requests.

3. 100% meet the standard requirements

Our team of engineers studied the CSA Standard carefully. Because they are based on IEEE standard, DAELIM designed and produced them according to it. For the existing technical problems or difference, our team has carried out hundreds of e-mail and telephone communication with customers.

DAELIM Introduction



1. **R&D Capabilities:**

They have strong R&D team and they have more than 20 years of transformer design experience and are familiar with lots of international transformer standards, such as IEC, IEEE / ANSI, CSA, etc. The technical team of DAELIM are experts, electrical engineers, CAD first-class draftsmen, etc. They also use the latest technology, machines and other modern facilities to produce transformers, but meanwhile DAELIM transformers are made of qualified standard materials which meets the standards of world-renowned suppliers through international procurement as well.

1. **Quality Control:**

Quality is one of the core value of DAELIM. FAT, Type and third party inspection test are provided for quality and they tend to provide the best to its clients that's why they strictly implement the ISO 9001 quality management system.

2. **Company Certifications:**

ISO 9001:2008 UL/CUL certification CSA certification CESI certification CNAS certification SGS certification, UL/cUL certification

1. **Company Certifications:**

The Daelim team is full of experts and professional, this helps them to solve the customers' problems quickly. All the DAELIM team had systematic training and is committed to continuous improvement by the quality guidelines and practices. Their dedicated customer service, product innovation, engineering excellence and strong social & environmental responsibility sense have made them to become a valued & trusted power solutions partner for globe electric industry.



DAELIM BELEFIC

Thank you