

PRODUCT CERTIFICATION

CUSTOMER INFORMATION

Name: "OYU TOLGOI" LLC

Address: Monnis Tower, Chinggis Avenue 15
Sukhbaatar District - 14240,
Ulaanbaatar, Mongolia

PO No. 3008553374



engineering@smart-craft.mn



+976-75751860

TECHNICAL DESCRIPTION

Panel board name & size: **1500x800x300mm /7116-LTP-210/**

Manufactured date: **05 Apr 2018**

| SACE T2N 160 | Ue=690V | Ui=800V | Ump=8kV | IEC/EN 60947-2 | | | | |
|-------------------------------------|----------|---------|---------|----------------|-----------------------|-----|-----|------------|
| U _e (V) | 230 | 400/415 | 440 | 500 | 690 | 250 | 250 | GB 14048.2 |
| U _{cu} (kA) | | 36 | | | 6 | 36 | 36 | 2P --- 3P |
| I _{cs} (%I _{cu}) | | 100 | | | 100 | 100 | 100 | In series |
| Cat.A | -50-60Hz | | | | Nr: 2T10038P217470003 | | | |

In=80A

| | I1 (40°C) | I3 |
|-----|-----------|------|
| MIN | 56A | 800A |
| MED | 68A | |
| MAX | 80A | |

PANEL DESCRIPTION

- * Panel material: Iron /2.0mm/
- * Paint colour code: RAL2000 /Semi gloss/
- * Painted thickness of surface: 740-810µm

BOARD MATERIAL DESCRIPTION

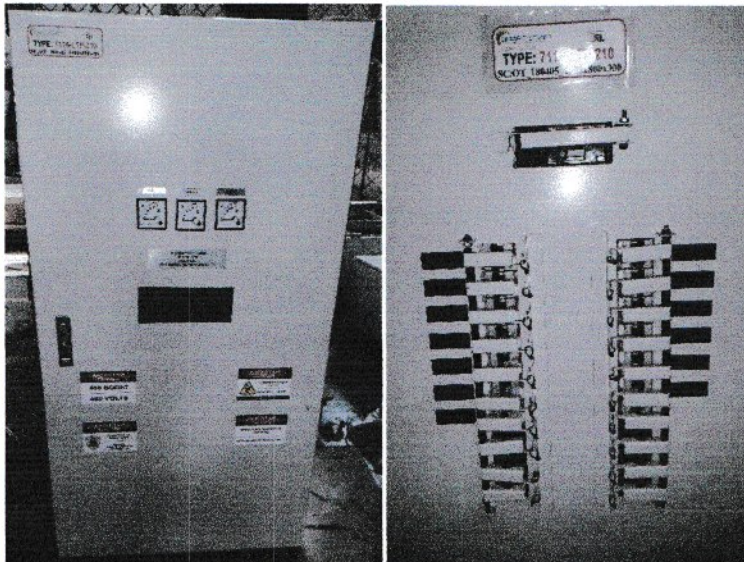
- * Design: Folded
- * Material: Zink annealed steel /1.6 mm/
- * Paint colour code: RAL7035 /Semi gloss/
- * Painted thickness of surface: 740-810µm
- * Welding type: ER50-6 /Ø1.2 mm/

PAINTING SPECIFICATION

- Painting colour code: RAL7035
- Ambient t°: 19°C
- Humidity: 10%
- Drying t°: 150°C

Certificate of conformity
No.УБД0000833
Manufacturing standard
MNS 3856:1985

SC/OT-1500x800x300mm 7116-LTP-210



INGRESS PROTECTION TEST REPORT

PO No.

Date

3008553374

Date of testing **05 Apr 2018**

IP TEST DESCRIPTION

1500x800x300N panel boards

- Protected from tools and small wires greater than 1 millimeter
- Protected from water spray tests than 15 degrees from vertical.

Test Result:

IP 42

IP MATERIAL

Ingress protection material
12x10mm
2x25mm/R

323001-12

TEST SPECIFICATION

IP rate test

MNS/IEC 529:2007

Tested by Quality manager
G.Batkishig

Approved by Factory manager:
B.Naranmunkh

