

PRODUCT CERTIFICATION

CUSTOMER INFORMATION

Name: "MCS INTERNATIONAL" LLC

Address: Suite 704, 7th floor, Shangri-La Office, 19A Olympic Street, Sukhbaatar district-1, Ulaanbaatar, 14241, Mongolia

Contract No. No Number

Date: 01 Feb 2018



engineering@smart-craft.mn



+976-75751860

TECHNICAL DESCRIPTION

Panel board name & size: **1550x1160x400mm /5741-LTP-1300/**

Manufactured date: **11 Apr 2018**

SACE T5N 400	Ue=690V	Ui=1000V	Ump=8kV	IEC/EN 60947-2				
U _e (V)	230	400/415	440	500	690	500	500	GB 14048.2
U _{cu} (kA)	36				5	36	36	2P --- 3P In series
I _{cs} (%I _{cu})	75				75	75	75	
Cat.A	~50-60Hz							

	In=200A	
	I1 (40°C)	I3
MIN	140A	2000A
MED	170A	
MAX	200A	

BOARD MATERIAL DESCRIPTION

- Design: Folded
- Material: Zink annealed metal sheet /1.5 mm/
- Paint colour code: RAL7035 /Semi gloss/
- Painted thickness of surface: 740-810µm
- Welding type: ER50-6 /Ø1mm/
- Lock type: MS712

PANEL DESCRIPTION

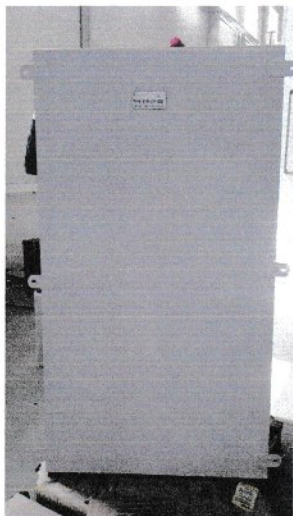
- *Panel material: Iron /2.0mm/
- *Paint colour code: RAL2000 /Semi gloss/
- *Painted thickness of surface: 740-810µm

PAINTING SPECIFICATION

- Painting colour code: RAL7035
- Ambient t°: 21.8°C
- Humidity: 10%
- Drying t°: 150°C

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

MCSI-1550x1160x400mm 5741-LTP-1300



INGRESS PROTECTION TEST REPORT

Contract No.	Date
No number	01 Feb 2018

Date of testing **11 Apr 2018**

IP TEST DESCRIPTION	IP MATERIAL
1550x1160x400N panel boards	Ingress protection material
- Protected from total dust ingress	2x10mm
- Protected from low pressure jets from any directions	2x25m/R
- Limited ingress protection	323001-12

Test Result:

IP 65

TEST SPECIFICATION

IP rate test
MNS/IEC 529:2007

Tested by Quality manager:
G.Batkhisig

Approved by Factory manager:
B.Naranmunkh

