

Lik Hung Metal Manufacturing 23, Kung Yip St, G/F, Hong Kong

Our reference 4324974.00

Author Byron Huang

Direct line +86 20 66826404

Telefax +86 20 66612001

E-mail <u>byron.huang@dekra-certification.cn</u>

Date 2016-05-09

Subject:

IP66 test report

PRODUCT DATA

Product : Wall Mounting Metal Enclosures

Trade mark / Manufacturer : ME Waterproof Box, ME box, Metrix box

Type / model : ME405020S

Order Number : -Reference Number : -Customer : -Quantity of sample : 2 pcs
Rated voltage & frequency : -Rated input : -Class : -Degree of protection : IP66
Further information : -This Document includes 7

TEST STANDARD

The IP66 test carried out based on the following test requirements

IEC 60529:1989 + A1:1999+A2: 2013

CONCLUSION:

Based on the test results given in this report, the construction of the submitted sample **does comply** with above mentioned safety requirements.



TEST RESULTS:

Clause	Requirement	Remarks	Verdict
1	Scope and object		
2	Normative reference		
3	Definitions		
4	Designations		
5	Degrees of protection against access to hazardous parts and against solid foreign objects indicated by the first characteristic numeral	IP6X	Р
6	Degrees of protection against ingress of water indicated by the second characteristic numeral	IPX6	P
7	Degrees of protection against access to hazardous parts indicated by the additional letter		N/A
8	Supplementary letter		N/A
9	Examples of designations with the IP code		N/A
10	Marking		N/A
11	General test requirements		Р
12	Test for protection against access to hazardous parts indicated by the first characteristic numeral	IP66	Р
13	Test for protection against solid foreign objects indicated by the first characteristic numeral	IP6X. No dust entered.	Р
14	Test for protection against water indicated by the second characteristic numeral	IPX6. No water entered.	Р
15	Test for protection against access to hazardous parts indicated by the additional letter		N/A



PHOTOS: BEFOR TEST





PHOTOS: BEFOR TEST





PHOTOS: BEFOR TEST





PHOTOS: AFTER TEST





Please note that every statement made in this report is only valid for the sample tested and reported herein.

Trusting to have informed you sufficiently, we remain, With best regards

DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch

Engineer name Byron Huang

Engineer signature : Bywwhung

Reviewer signature : Lyne wang Reviewed by Lyne Wang