

# ABB LV Installation Material Co., Ltd. Beijing **TEST REPORT**

**SCOPE OF WORKS**

TYPE TESTING – ELECTRICAL ACCESSORIES

**REPORT NUMBER**

210300024SGP-001

**ISSUE DATE**

10 November 2021

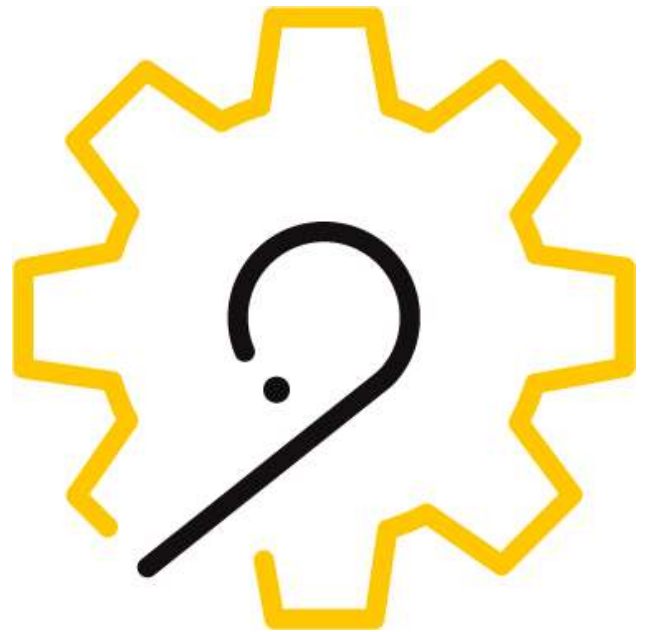
**PAGES**

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**DOCUMENT CONTROL NUMBER**

TR\_BS1363\_Part4\_d (02-May-2018)

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NOTE 2: The results reported herein have been performed in accordance with the laboratory's terms of accreditation under the Singapore Accreditation Council–Singapore Laboratory Accreditation Scheme.

## TEST REPORT FOR ABB LV Installation Material Co., Ltd. Beijing

Report No.: 210300024SGP-001

Date: 10 November 2021

### Testing Laboratory

Intertek Testing Services (Singapore) Pte Ltd

Address: Asiawide Industrial Building, 5 Pereira Road #06-01, Singapore 368025

### Test specification


Standard: BS1363-4:2016+A1:2018

Test Procedure: as Above

### Summary of Testing


All tests were conducted on model: BL508 to represent all the models listed in this report. All models have identical construction design except that they have different color decorative cover plate and neon.

From the result of our examination and tests conducted on the submitted sample, we are of the opinion that they are complied with BS 1363-4:2016+A1:2018.

  
Digitally signed  
by Lei Jing  
Location:  
Intertek Testing  
Services (S) Pte  
Ltd

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**ENGINEER**  
**LEI JING**

  
Digitally signed by  
James Tan  
Location: Intertek  
Testing Services  
(Singapore) Pte  
Ltd

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**REVIEWER**  
**JAMES TAN**

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**TEST REPORT FOR ABB LV Installation Material**

**Co., Ltd. Beijing**

Report No.: 210300024SGP-001

Date: 10 November 2021

**Applicant’s Information .....**

Applicant Name.....: ABB LV Installation Material Co., Ltd. Beijing  
Address ....., No.17 Kangding Street, Beijing Economic – Technological Development Area 100176 P. R.China

**Test item description..... :**

Trade Mark.....: **ABB**

Manufacturer ....., ABB LV Installation Material Co., Ltd. Beijing

Factory.....: Zhejiang Tao’s Electric Co., Ltd  
No.485, Jinhai 2<sup>nd</sup> Avenue, Jinhai Economic and Technical Development Zone, Wenzhou, China

Model/Type reference ....., See page 4

Existence of fuse ....., Fused

Existence of switch..... unswitched

Degree of protection against access to hazardous parts and against harmful effects due to the ingress of solid foreign objects ....., IP2X / IP4X / IP5X

Degree of protection against harmful effects due to the ingress of water ....., IPX0 / IPX4 / IPX5

Provision of earthing ....., With earthing

Flexible cable outlet ....., with

Rated voltage (V)..... 250V

Rated current (A)..... 13A

**Test case verdicts:**

Test case does not apply to the test object.....: N/A

Test item does meet the requirement.....: P(Pass)

Test item does not meet the requirement.....: F(Fail)

**Testing:**

Date of receipt of test item.....: 24 March 2021; 31 May 2021

Date(s) of performance of test.....: 25 March 2021 to 09 November 2021

**General remarks**

This report shall not be reproduced except in full without the written approval of the testing laboratory.

The test results presented in this report relate only to the item(s) tested.

“(see remark #)” refers to a remark appended to the report.

**TEST REPORT FOR ABB LV Installation Material**

Co., Ltd. Beijing

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"(see Annex #)" refers to an annex appended to the report.

Throughout this report a comma is used as the decimal separator.

When determining the test conclusion, measurement uncertainty of test has been considered.

**Product information:**

Model	Description
BL508	13A Fused Connection Unit switched with flex outlet - White
BL508-PG	13A Fused Connection Unit switched with flex outlet - Royal Gold
BL508-885	13A Fused Connection Unit switched with flex outlet - Starry Black
BL508-G	13A Fused Connection Unit switched with flex outlet - Classic Grey
BL507	13A Fused Connection Unit switched with flex outlet with neon - White
BL507-PG	13A Fused Connection Unit switched with flex outlet with neon - Royal Gold
BL507-885	13A Fused Connection Unit switched with flex outlet with neon - Starry Black
BL507-G	13A Fused Connection Unit switched with flex outlet with neon - Classic Grey

Object / part No.	Manufacturer/ trademark	Type / model	Technical data	Standard	Mark(s) of conformity
Fuse	SEM	SEM 11-13A	13A	BS 1362:1973	ASTA Diamond Mark Licence no.: 500

**Copy of marking plate****Cover**

ABB

**FUSE HOLDER**

FUZE

**Frame**

ABB ON OFF BL507 BL507-PG BL507-885 BL507-G BL508 BL508-PG BL508-885 BL508-G

2011250501 Made in China

**Base**BS 1363-4 SS 403 13A 250V~ L<sub>IN</sub> N<sub>IN</sub> L<sub>OUT</sub> N<sub>OUT</sub>**Earthing Strap**