Ref. Certif. No.

**SE-96553**

# IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

| | |
|---|---|
| Product | Contactor |
| Name and address of the applicant | ABB France<br>2 Rue d'Arsonval<br>69680 Chassieu<br>FRANCE |
| Name and address of the manufacturer | Same as applicant |
| Name and address of the factory<br>Note: *When more than one factory, please report on page 2* | See page 2 |
| Ratings and principal characteristics | AF*26: AC-1: 690V, 45A<br>AF*38: AC-1: 690V, 55A |
| Trademark (if any) | ABB |
| Customer's Testing Facility (CTF) Stage used | - |
| Model / Type Ref. | AF*26**-40-**-*, AF*38**-40-**-*,<br>AF*26**-22-**-*, AF*38**-22-**-* |
| Additional information (if necessary may also be reported on page 2) | See page 2 |
| A sample of the product was tested and found to be in conformity with | IEC 60947-4-1:2018 |
| As shown in the Test Report Ref. No. which forms part of this Certificate | 1913940STO-001 |

This CB Test Certificate is issued by the National Certification Body

**Intertek Semko AB**
**Torshamnsgatan 43**
**Box 1103**
**SE-164 22 Kista, Sweden**

intertek

Signature:

Date: 19 December 2019

Henrik Wikström

## Factories

ABB France
2 Rue d'Arsonval
69680 Chassieu
FRANCE

ABB Xinhui Low Voltage Switchgear Company Ltd
Jinguzhou Ind. Development Zone
Xinhui District, Jiangmen City
Guangdong CN-529100
CHINA

## Additional information

Type key:

| AF | S | 26 | Z | B | – | 40 | – | 00 | RT | – | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | | 6 | | 7 | 8 | | 9 |

1 = Name of series
- AF = Contactor AF range

2 = Application
- "blank" : standard contactor
- S = contactor for safety application

3 = Size of contactor
- 26 or 38

4 = Type of coil
- "blank" = Standard consumption
- Z = Low consumption

5 = Type of material
- "blank" = standard material
- B = contactor for railway applications (special raw plastic)

6 = Number of main contacts
- 22 = 2 NO- and 2 NC-contacts
- 40 = 4 NO- and 0 NC-contacts

7 = Number of auxiliary contacts
- 00 = 0 NO- and 0 NC contacts.
- 04 = 0 NO- and 4 NC contacts. Mounted as 2nd stack, (only for AFS)
- 13 = 1 NO- and 3 NC contacts. Mounted as 2nd stack, (only for AFS)
- 22 = 2 NO- and 2 NC contacts. Mounted as 2nd stack, (only for AFS)
- 31 = 3 NO- and 1 NC contacts. Mounted as 2nd stack, (only for AFS)

8 = Connection type
- "blank" = screw terminals
- RT = terminals for ring lugs

9 = Coil configuration

| | |
|---|---|
| 11 = 20-60VDC / 24-60VAC | (Standard consumption) |
| 12 = 48-130VAC/VDC | (Standard consumption) |
| 13 = 100-250VAC/VDC | (Standard consumption) |
| 14 = 250-500VAC/VDC | (Standard consumption) |
| 41 = 24-60VAC | (Standard consumption) |
| 20 = 12-20VDC | (Low consumption) |
| 21 = 20-60VDC / 24-60VAC | (Low consumption) |
| 22 = 48-130VAC/VDC | (Low consumption) |
| 23 = 100-250VAC/VDC | (Low consumption) |
| 30 = 24VDC | (Low consumption) |

Date: 19 December 2019

Signature: