



TYPE APPROVAL CERTIFICATE

Polish Register of Shipping¹ certifies that the undernoted product type

CONTACTORS

AF Series

manufactured by

ABB Electrification Sweden AB
Motor Starting & Safety
Motorgrand 20, 721 61 Vasteras
Sweden

is approved as complying with the requirements of the

PRS Rules and is suitable for use on board of ships classified by PRS
 or in appliances with PRS certificates.

Certificate No. **TE/1166/880423/26**

Expiry date **2031-03-06**

Issued at

Gdańsk, 2026-03-18



C/020/57

[Handwritten Signature]
 Signature

Polski Rejestr Statków S.A.
 al. Gen. Józefa Hallera 126
 80-416 Gdańsk, Poland

Tel. +(48) 58 346 17 00
 Fax +(48) 58 346 03 92

mailbox@prs.pl
 www.prs.pl

Continued overleaf

¹ Polish Register of Shipping means Polski Rejestr Statków S.A., seated in Gdańsk, al. gen. Józefa Hallera 126, 80-416 Gdańsk, Poland, registered in the Register of Entrepreneurs of the National Court Register, under entry number 0000019880. Polish Register of Shipping, its affiliates and subsidiaries, their respective officers, employees or agents are, individually and collectively, referred to as Polish Register of Shipping or as PRS for short.

Technical data

Product description:

Control purposes in electrical installations.

Technical data:

Types: AF400/460/580/750/1250/1350/1650/2050/2650/2850.

AF116/140/146/190/205/265/305/370 -30/40 (3/4 pole).

Nomenclature: AF...-**-**-**

Rated operation voltage: 400/440/500/690/1000* V a.c.

Rated insulation voltage: 1 kV.

Rated power at 400 V (AC-3): 55 ... 710 kW.

Rated current at 400 V (AC-3): 116 ... 1060 A.

Rated current at 690V (AC-1): 160A ... 2850A

* 1000V except type AF116 and AF140.

Other ratings and technical data: See ABB catalogue *Motor protection and control* - Edition 2024 (1SBC100214C0202).

Basis of approval

1. The technical documentation approved by PRS on 2026-03-10.
2. Inspection of the production process and quality control system carried out on 2026-03-12.
3. Tests carried out in PRS Surveyor presence on 2026-03-12.
4. The Quality Management System Certificate No. SE009784-2 issued by Bureau Veritas valid until 2027-04-02.
5. Reports from environmental tests carried out acc. to PRS Publication 11/P Ed. 01.2026.
6. PRS Survey Report No. TM/PU/05/26 issued on 2026-03-16.
7. The previous PRS Type Approval Certificate No. TE/1006/880423/21.

Additional conditions and remarks.

1. This type approval is for hardware and software.
2. Each product is to be marked with: ABB logo, type, basic technical data, serial number.
3. The condition for maintain validity of this certificate is to maintain validity of a.m. ISO9001 Certificate.
4. Additional places of production:
 - 1)ABB INDIA LIMITED (ELECTRIFICATION SMART POWER), 88/3 to 88/6 Basavanahalli Village Kasaba Hobli, Nelamangala, Bengaluru- 562 123, Karnataka, India
 - 2)ABB Xinhui Low Voltage Switchgear Company Ltd., Jinguzhou Industrial Development Zone, Xinhui District, Jiangmen, Guangdong Province, China
5. For major changes in software it is required to update the type approval.

Notes

- 1 The approval is valid only when the product is used in accordance with the manufacturer's conditions.
- 2 Changes of product design and materials which influence product quality are to be agreed with PRS.
- 3 Type Approval Certificate will be cancelled in the case of dissatisfactory service results, modifications made in the product structure or materials without PRS' consent, not advising PRS of the manufacturer's name change.