



TYPE APPROVAL CERTIFICATE
No. ELE172319XG001

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	CONTACTORS-MOTOR STARTERS
<i>Type</i>	A XX
<i>Applicant</i>	ABB FRANCE 3 RUE JEAN PERRIN CS 90009 69687 CHASSIEU CEDEX FRANCE
<i>Manufacturer</i>	ABB FRANCE
<i>Place of manufacture</i>	3 RUE JEAN PERRIN CS 90009 69687 CHASSIEU CEDEX FRANCE
<i>Reference standards</i>	EN 60947-4-1

Issued in **HAMBURG** on **November 21, 2019**. *This Certificate is valid until* **November 20, 2024**



RINA Services S.p.A.
Giuseppe Russo

This certificate consists of this page and 1 enclosure



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Materials/Components.

Motor starters (and accessories according to the catalogue no. 1SBC100122C0202) listed below.

Motor starter, consisting of:

- contactor type A9
- thermal relay type TA 25 DU.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	26	26
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	7	9
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type A12
- thermal relay type TA 25 DU.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	28	28
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	9	12
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type A16
- thermal relay type TA 25 DU.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	30	30
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	10	17
Utilization category	-	-	AC3	AC3



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Motor starter consisting of:

- contactor type **A26**
- thermal relay type **TA 25 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	45	45
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	17	26
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type **A30**
- thermal relay type **TA 25,42 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	55	55
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	21	32
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type **A40**
- thermal relay type **TA 25,42 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	60	60
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	25	37
Utilization category	-	-	AC3	AC3



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Motor starter consisting of:

- contactor type **A50**
- thermal relay type **TA 75 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	100	100
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	35	50
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type **A63**
- thermal relay type **TA 75 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	115	115
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	43	65
Utilization category	-	-	AC3	AC3

Motor starter consisting of:

- contactor type **A75**
- thermal relay type **TA 75 DU**.

Technical features.

Rated insulation voltage	Ui	V	690	690
Rated thermal current	Ith	A	125	125
Rated frequency	-	Hz	50-60	50-60
Ambient temperature	-	°C	45	45
Rated operational voltage	Ue	V	690	400
Rated operational current	Ie	A	46	75
Utilization category	-	-	AC3	AC3

Remarks

- The motor starters type A XX are also manufactured by:
 - ABB Xinhui Low voltage Switchgear Co. LTD. Jinguzhou Industrial Development Zone Xinhui District, Jiangmen City - Guangdong 529100- Popular Republic of CHINA.
 - ABB SRO HERSPICKA 13 CZ 6190 BRNO (Czech Republic)
 - ABB LTD, PLOT 5&6, 2nd PHASE, PEENYA INDUSTRIAL AREA, 560058 BANGALORE, INDIA
- Components for electric plants to be used according to the instructions given by the manufacturer, as per ABB Catalogue no. 1SBC100122C0202

This certificate annuls and replaces the previous one n° ELE128713XG/001.

HAMBURG November 21, 2019

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