



No. N8A 004340 0007 Rev. 00

Holder of Certificate: BUMHAN Co., Ltd.

94-5, Deokcheon-ro, Manan-gu Anyang-si, Gyeonggi-do 14086 REPUBLIC OF KOREA

Product: Electric noise suppressors

(EMI FILTER)

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: CPSA01503420

Date, 2020-10-20

(Harry Kwon)



After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.







No. N8A 004340 0007 Rev. 00

Model(s): BI\*-\*\*\*

- Model name description: BI\*-\*\*\*

1) The first asterisk "\*":

F or R (Install); F= Inverter input, R= Inverter output

2) The second asterisk "\*":

2 or 5 (Rated voltage); 2= 250 V, 5= 500 V

3) The third asterisk "\*": 030, 040, 050, 060 (Rated current);

030= 30 A, 040= 40 A, 050= 50 A, 060= 60 A

4) The fourth asterisk "\*": - or blank (The symbol)

5) The fifth asterisk "\*": MS (Product class);

BIF-\*\*\*MS= X-Capacitor: 1.5 uF, Y-Capacitor: 22 nF, Resistor: 470 kΩ

BIR-\*\*\*MS= X-Capacitor: n/a, Y-Capacitor: n/a, Resistor: n/a

Brand: BEMF

Parameters: Rated input voltage: 250 VAC(for model BI\*-2\*\*\*),

500 VAC(for model BI\*-5\*\*\*)

Number of phase: 3 PH Rated frequency: 50/60 Hz

Rated input current: 30 A(for model BI\*-\*030\*\*),

40 A(for model BI\*-\*040\*\*), 50 A(for model BI\*-\*050\*\*), 60 A(for model BI\*-\*060\*\*)

Climatic category: 25/100/21 Rated temperature: 40 °C

Protection class:

Tested EN 60939-2:2005 EN 60939-1:2010







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Test report no.: CPSA01503220

Date, 2020-10-20

(Harry Kwon)



After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.







No. N8A 004340 0006 Rev. 00

BI\*-\*\*\* Model(s):

- Model name description: BI\*-\*\*\*

1) The first asterisk "\*":

F or R (Install); F= Inverter input, R= Inverter output

2) The second asterisk "\*":

2 or 5 (Rated voltage); 2= 250 V, 5= 500 V

3) The third asterisk "\*": 080, 100, 120, 150 (Rated current);

080= 80 A, 100= 100 A, 120= 120 A, 150= 150 A 4) The fourth asterisk "\*": - or blank (The symbol)

5) The fifth asterisk "\*": MS (Product class);

BIF-\*\*\*MS = X-Capacitor: 3.3 uF, Y-Capacitor: 22 nF, Resistor: 470 kΩ

BIR-\*\*\*MS = X-Capacitor: n/a, Y-Capacitor: n/a, Resistor: n/a

**Brand: BEMF** 

**Parameters:** Rated input voltage: 250 VAC(for model BI\*-2\*\*\*),

500 VAC(for model BI\*-5\*\*\*)

Number of phase: 3 PH 50/60 Hz Rated frequency:

80 A(for model BI\*-\*080\*\*), Rated input current:

100 A(for model BI\*-\*100\*\*), 120 A(for model BI\*-\*120\*\*), 150 A(for model BI\*-\*150\*\*)

Climatic category: 25/100/21 Rated temperature: 40 °C

Protection class:

EN 60939-2:2005 **Tested** EN 60939-1:2010 according to:

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.





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Product: Electric noise suppressors

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Test report no.: CPSA01503620

**Date**, 2020-10-20

(Harry Kwon)



After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.







No. N8A 004340 0008 Rev. 00

Model(s): BI\*-\*\*\*

- Model name description: BI\*-\*\*\*

1) The first asterisk "\*":

F or R (Install); F= Inverter input, R= Inverter output

2) The second asterisk "\*":

2 or 5 (Rated voltage); 2= 250 V, 5= 500 V

3) The third asterisk "\*": 200, 250, 300 (Rated current);

200= 200 A, 250= 250 A, 300= 300 A

4) The fourth asterisk "\*": - or blank (The symbol)

5) The fifth asterisk "\*": MS (Product class);

BIF-\*\*\*MS= X-Capacitor: 3.3 uF, Y-Capacitor: 22 nF, Resistor: 470 kΩ BIR-\*\*\*MS= X-Capacitor: n/a, Y-Capacitor:

Brand: BEMF

**Parameters:** Rated input voltage: 250 VAC(for model BI\*-2\*\*\*),

500 VAC(for model BI\*-5\*\*\*)

Number of phase: 3 PH Rated frequency: 50/60 Hz

Rated input current: 200 A(for model BI\*-\*200\*\*),

250 A(for model BI\*-\*250\*\*), 300 A(for model BI\*-\*300\*\*)

Climatic category: 25/100/21 Rated temperature: 40 °C Protection class: I

Tested EN 60939-2:2005 EN 60939-1:2010

