



Declaration of Conformity

We, the undersigned, certify and declare under our sole responsibility that the products designated in this Declaration complies with following specifications and bears CE mark in accordance with the provisions of the Electromagnetic Compatibility(EMC) Directive 2014/30/EU and Low Voltage Directive(LVD) 2014/35/EU :

Test Standards :

EMC EN 61131-2:2007	IEC61000-3-2:2014; IEC61000-3-3:2013
EN 61131-2:2007	IEC61000-4-2:2008; IEC61000-4-4:2012
	IEC61000-4-3:2006+A1:2007+A2:2010
	IEC61000-4-5:2014; IEC61000-4-6:2013
	IEC61000-4-8:2009; IEC61000-4-11:2004
LVD EN 61131-2:2007	Programmable controllers
	Part 2 : Equipment requirements and tests
RoHS EN 50581:2012	IEC62321 Ed.1:2008; IEC62321-2
	IEC62321-3-1; IEC62321-3-2
	IEC62321-4; IEC62321-5

Applicant : FATEK AUTOMATION CORP.
Address : 26FL, NO.29, SEC.2, JUNGJENG E. RD., DANSHUEI DIST.,
NEW TAIPEI CITY 25170, TAIWAN R.O.C.
Trade Name : FATEK
Model Number : FBs-60MCR2-AC
Series : Please refer to page 2 ~ 4.
Issue Date : July 03, 2018

Representative/Title : Raymond Hong / President

Signature and Stamp : Raymond Hong 



Declaration of Conformity

Product List :

FBs-10MAR2-AC	FBs-32MAR2-D12	FBs-32MBR2-D24	FBs-20MCR2-AC
FBs-10MAT2-AC	FBs-32MAT2-D12	FBs-32MBT2-D24	FBs-20MCT2-AC
FBs-10MAJ2-AC	FBs-32MAJ2-D12	FBs-32MBJ2-D24	FBs-20MCJ2-AC
FBs-10MAR2-D24	FBs-40MAR2-AC	FBs-32MBR2-D12	FBs-20MCR2-D24
FBs-10MAT2-D24	FBs-40MAT2-AC	FBs-32MBT2-D12	FBs-20MCT2-D24
FBs-10MAJ2-D24	FBs-40MAJ2-AC	FBs-32MBJ2-D12	FBs-20MCJ2-D24
FBs-10MAR2-D12	FBs-40MAR2-D24	FBs-40MBR2-AC	FBs-20MCR2-D12
FBs-10MAT2-D12	FBs-40MAT2-D24	FBs-40MBT2-AC	FBs-20MCT2-D12
FBs-10MAJ2-D12	FBs-40MAJ2-D24	FBs-40MBJ2-AC	FBs-20MCJ2-D12
FBs-14MAR2-AC	FBs-40MAR2-D12	FBs-40MBR2-D24	FBs-24MCR2-AC
FBs-14MAT2-AC	FBs-40MAT2-D12	FBs-40MBT2-D24	FBs-24MCT2-AC
FBs-14MAJ2-AC	FBs-40MAJ2-D12	FBs-40MBJ2-D24	FBs-24MCJ2-AC
FBs-14MAR2-D24	FBs-60MAR2-AC	FBs-40MBR2-D12	FBs-24MCR2-D24
FBs-14MAT2-D24	FBs-60MAT2-AC	FBs-40MBT2-D12	FBs-24MCT2-D24
FBs-14MAJ2-D24	FBs-60MAJ2-AC	FBs-40MBJ2-D12	FBs-24MCJ2-D24
FBs-14MAR2-D12	FBs-60MAR2-D24	FBs-60MBR2-AC	FBs-24MCR2-D12
FBs-14MAT2-D12	FBs-60MAT2-D24	FBs-60MBT2-AC	FBs-24MCT2-D12
FBs-14MAJ2-D12	FBs-60MAJ2-D24	FBs-60MBJ2-AC	FBs-24MCJ2-D12
FBs-20MAR2-AC	FBs-60MAR2-D12	FBs-60MBR2-D24	FBs-32MCR2-AC
FBs-20MAT2-AC	FBs-60MAT2-D12	FBs-60MBT2-D24	FBs-32MCT2-AC
FBs-20MAJ2-AC	FBs-60MAJ2-D12	FBs-60MBJ2-D24	FBs-32MCJ2-AC
FBs-20MAR2-D24	FBs-20MBR2-AC	FBs-60MBR2-D12	FBs-32MCR2-D24
FBs-20MAT2-D24	FBs-20MBT2-AC	FBs-60MBT2-D12	FBs-32MCT2-D24
FBs-20MAJ2-D24	FBs-20MBJ2-AC	FBs-60MBJ2-D12	FBs-32MCJ2-D24
FBs-20MAR2-D12	FBs-20MBR2-D24	FBs-10MCR2-AC	FBs-32MCR2-D12
FBs-20MAT2-D12	FBs-20MBT2-D24	FBs-10MCT2-AC	FBs-32MCT2-D12
FBs-20MAJ2-D12	FBs-20MBJ2-D24	FBs-10MCJ2-AC	FBs-32MCJ2-D12
FBs-24MAR2-AC	FBs-20MBR2-D12	FBs-10MCR2-D24	FBs-40MCR2-AC
FBs-24MAT2-AC	FBs-20MBT2-D12	FBs-10MCT2-D24	FBs-40MCT2-AC
FBs-24MAJ2-AC	FBs-20MBJ2-D12	FBs-10MCJ2-D24	FBs-40MCJ2-AC
FBs-24MAR2-D24	FBs-24MBR2-AC	FBs-10MCR2-D12	FBs-40MCR2-D24
FBs-24MAT2-D24	FBs-24MBT2-AC	FBs-10MCT2-D12	FBs-40MCT2-D24
FBs-24MAJ2-D24	FBs-24MBJ2-AC	FBs-10MCJ2-D12	FBs-40MCJ2-D24
FBs-24MAR2-D12	FBs-24MBR2-D24	FBs-14MCR2-AC	FBs-40MCR2-D12
FBs-24MAT2-D12	FBs-24MBT2-D24	FBs-14MCT2-AC	FBs-40MCT2-D12
FBs-24MAJ2-D12	FBs-24MBJ2-D24	FBs-14MCJ2-AC	FBs-40MCJ2-D12
FBs-32MAR2-AC	FBs-24MBR2-D12	FBs-14MCR2-D24	FBs-60MCR2-AC
FBs-32MAT2-AC	FBs-24MBT2-D12	FBs-14MCT2-D24	FBs-60MCT2-AC
FBs-32MAJ2-AC	FBs-24MBJ2-D12	FBs-14MCJ2-D24	FBs-60MCJ2-AC
FBs-32MAR2-D24	FBs-32MBR2-AC	FBs-14MCR2-D12	FBs-60MCR2-D24
FBs-32MAT2-D24	FBs-32MBT2-AC	FBs-14MCT2-D12	FBs-60MCT2-D24
FBs-32MAJ2-D24	FBs-32MBJ2-AC	FBs-14MCJ2-D12	FBs-60MCJ2-D24



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Product List :

FBs-60MCR2-D12	FBs-40XYR-D24	FBs-24YT	FBs-CB2
FBs-60MCT2-D12	FBs-40XYT-D24	FBs-24YJ	FBs-CB5
FBs-60MCJ2-D12	FBs-40XYJ-D24	FBs-32DGI	FBs-CB22
FBs-20MNR2-AC	FBs-40XYR-D12	FBs-7SG1	FBs-CB55
FBs-20MNT2-AC	FBs-40XYT-D12	FBs-7SG2	FBs-CB25
FBs-20MNJ2-AC	FBs-40XYJ-D12	FBs-2DA	FBs-CBE
FBs-20MNR2-D24	FBs-60XYR-AC	FBs-4DA	FBs-CBEH
FBs-20MNT2-D24	FBs-60XYT-AC	FBs-4A2D	FBs-CBEH2A
FBs-20MNJ2-D24	FBs-60XYJ-AC	FBs-6AD	FBs-CBCAN
FBs-20MNR2-D12	FBs-60XYR-D24	FBs-2TC	FBs-CBCANH
FBs-20MNT2-D12	FBs-60XYT-D24	FBs-6TC	FBs-B2DA
FBs-20MNJ2-D12	FBs-60XYJ-D24	FBs-16TC	FBs-B2A1D
FBs-32MNR2-AC	FBs-60XYR-D12	FBs-6RTD	FBs-B4AD
FBs-32MNT2-AC	FBs-60XYT-D12	FBs-16RTD	FBs-1HLC
FBs-32MNJ2-AC	FBs-60XYJ-D12	FBs-6NTC	FBs-1HLC5
FBs-32MNR2-D24	FBs-4YR	FBs-2A4TC	FBs-2HLC
FBs-32MNT2-D24	FBs-4YT	FBs-2A4RTD	FBs-30GM
FBs-32MNJ2-D24	FBs-4YJ	FBs-VOM	FBs-BSSI
FBs-32MNR2-D12	FBs-8X	FBs-1LC	FBs-BDAP
FBs-32MNT2-D12	FBs-8YR	FBs-2LC	FBs-BPEP
FBs-32MNJ2-D12	FBs-8YT	FBs-1LCH	FBs-PEP
FBs-44MNR2-AC	FBs-8YJ	FBs-2LCH	FBs-XTNR
FBs-44MNT2-AC	FBs-8XYR	FBs-3SSI	FBs-WIFI
FBs-44MNJ2-AC	FBs-8XYT	FBs-4PT	FBs-40MAR2-AC-C
FBs-44MNR2-D24	FBs-8XYJ	FBs-RZR	FBs-40MAT2-AC-C
FBs-44MNT2-D24	FBs-16YR	FBs-EPW-AC	FBs-40MAJ2-AC-C
FBs-44MNJ2-D24	FBs-16YT	FBs-EPW-D24	FBs-40MAR2-D24-C
FBs-44MNR2-D12	FBs-16YJ	FBs-B2C	FBs-40MAT2-D24-C
FBs-44MNT2-D12	FBs-16XYR	FBs-CM22	FBs-40MAJ2-D24-C
FBs-44MNJ2-D12	FBs-16XYT	FBs-CM55	FBs-40MCR2-AC-C
FBs-24XYR-AC	FBs-16XYJ	FBs-CM25	FBs-40MCT2-AC-C
FBs-24XYT-AC	FBs-20X	FBs-CM25E	FBs-40MCJ2-AC-C
FBs-24XYJ-AC	FBs-24XYR	FBs-CM55E	FBs-40MCR2-D24-C
FBs-24XYR-D24	FBs-24XYT	FBs-CMZBR	FBs-40MCT2-D24-C
FBs-24XYT-D24	FBs-24XYJ	FBs-CMGSM	FBs-40MCJ2-D24-C
FBs-24XYJ-D24	FBs-40XYR	FBs-CM-G	FBs-24XYR-AC-B
FBs-24XYR-D12	FBs-40XYT	FBs-CM25C	FBs-24XYT-AC-B
FBs-24XYT-D12	FBs-40XYJ	FBs-CM5R	FBs-24XYJ-AC-B
FBs-24XYJ-D12	FBs-60XYR	FBs-CM5H	FBs-24XYR-D24-B
FBs-40XYR-AC	FBs-60XYT	FBs-CM55I	FBs-24XYT-D24-B
FBs-40XYT-AC	FBs-60XYJ	FBs-CMBAC	FBs-24XYJ-D24-B
FBs-40XYJ-AC	FBs-24X	FBs-CMECAT	FBs-24XYR-D12-B



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Product List :

FBs-24XYT-D12-B	FBs-60XYR-D12-B	FBs-60XYT-B	FBs-2LCHR
FBs-24XYJ-D12-B	FBs-60XYT-D12-B	FBs-60XYJ-B	FBs-CMEH
FBs-40XYR-AC-B	FBs-60XYJ-D12-B	FBs-60XYR-F	FBs-CM5EH
FBs-40XYT-AC-B	FBs-16YR-B	FBs-60XYT-F	FBs-CMWLC
FBs-40XYJ-AC-B	FBs-16YT-B	FBs-60XYT-AC-F	
FBs-40XYR-D24-B	FBs-16YJ-B	FBs-16YT-F	
FBs-40XYT-D24-B	FBs-16XYR-B	FBs-20XYT-F	
FBs-40XYJ-D24-B	FBs-16XYT-B	FBs-24X-F	
FBs-40XYR-D12-B	FBs-16XYJ-B	FBs-16TC-B	
FBs-40XYT-D12-B	FBs-20X-B	FBs-16RTD-B	
FBs-40XYJ-D12-B	FBs-24XYR-B	FBs-40MBR2-AC-C	
FBs-60XYR-AC-B	FBs-24XYT-B	FBs-40MBR2-D24-C	
FBs-60XYT-AC-B	FBs-24XYJ-B	FBs-16EYTF	
FBs-60XYJ-AC-B	FBs-40XYR-B	FBs-20EATF	
FBs-60XYR-D24-B	FBs-40XYT-B	FBs-60EATF	
FBs-60XYT-D24-B	FBs-40XYJ-B	FBs-CBMATH	
FBs-60XYJ-D24-B	FBs-60XYR-B	FBs-CMTSIS	

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Certificate of Test

WE HEREBY CERTIFY THAT:

Certificate No.: R16032801E-A02

FATEK AUTOMATION CORP

26FL, NO. 29, SEC. 2, JUNGJENG E. RD., DANSHUEI DIST., NEW TAIPEI CITY 25170,
TAIWAN, R.O.C.

PLC

FBs-60MCR2-AC

For Serial numbers, please refer to the next page



AND KEEPS ALL REQUIREMENTS ACCORDING TO THE FOLLOWING REGULATIONS

Test Standards:

EN 61131-2:2007

IEC61000-3-2:2014

IEC61000-3-3:2013

EN 61131-2:2007

IEC61000-4-2:2008

IEC61000-4-4:2012

IEC61000-4-6:2013

IEC61000-4-11:2004

IEC61000-4-3:2006+A1:2007+A2:2010

IEC61000-4-5:2014

IEC61000-4-8:2009

IS IN COMPLIANCE WITH THE EUROPEAN COUNCIL DIRECTIVE 2014/30/EU

WITHIN CE MARKING REQUIREMENT.

Name of Laboratory : Matrix Test Laboratory

Site Location : 2F, No.146, Jian Yi Rd., Chung-Ho Dist., New Taipei City, Taiwan, R.O.C.

Issue Date : Jun. 14, 2018

Approved by :

/ Managing Director

This certification shall not be reproduced without the written approval of the laboratory.

The certification is valid only in accordance with the test report No. R16032801E-A02. The original report No. R16032801E-A01 is replaced by report No. R16032801E-A02. The confirmation is valid only if the product is manufactured in accordance with the test report.



VERIFICATION

of conformity with European LVD Directive

Document holder : FATEK AUTOMATION CORP.
26FL, NO.29, SEC.2, JUNGJENG E RD, DANSHUEI DIST., NEW TAIPEI CITY
25170, TAIWAN, R.O.C.

Type of equipment : PLC
FBs-60MCR2-AC, FBs-10MA△△-△, FBs-14MA△△-△, FBs-20MA△△-△,
FBs-24MA△△-△, FBs-32MA△△-△, FBs-40MA△△-△, FBs-60MA△△-△,
FBs-20MB△△-△, FBs-24MB△△-△, FBs-32MB△△-△, FBs-40MB△△-△,
FBs-60MB△△-△, FBs-10MC△△-△, FBs-14MC△△-△, FBs-20MC△△-△,
FBs-24MC△△-△, FBs-32MC△△-△, FBs-40MC△△-△, FBs-60MC△△-△,
FBs-20MN△△-△, FBs-32MN△△-△, FBs-44MN△△-△, FBs-EPW-△,
FBs-24XY△-△, FBs-40XY△-△, FBs-60XY△-△, FBs-4Y△, FBs-8X, FBs-8Y△,
FBs-8XY△, FBs-16Y△, FBs-16XY△, FBs-20X, FBs-24XY△, FBs-40XY△,
FBs-60XY△, FBs-24X, FBs-24Y△, FBs-32DG1, FBs-7SG1, FBs-7SG2, FBs-2DA,
FBs-4DA, FBs-4A2D, FBs-6AD, FBs-2TC, FBs-6TC, FBs-16TC, FBs-6RTD,
FBs-16RTD, FBs-6NTC, FBs-2A4TC, FBs-2A4RTD, FBs-VOM, FBs-1LC, FBs-2LC,
FBs-1LCH, FBs-2LCH, FBs-3SSI, FBs-4PT, FBs-RZR, FBs-B2C, FBs-CM22,
FBs-CM55, FBs-CM25, FBs-CM25E, FBs-CM55E, FBs-CMZBR, FBs-CMGSM,
FBs-CM-G, FBs-CM25C, FBs-CM5R, FBs-CM5H, FBs-CM55I, FBs-CMBAC,
FBs-CMECAT, FBs-CB2, FBs-CB5, FBs-CB22, FBs-CB55, FBs-CB25, FBs-CBE,
FBs-CBEH, FBs-CBEH2A, FBs-CBCAN, FBs-CBCANH, FBs-B2DA, FBs-B2A1D,
FBs-B4AD, FBs-1HLC, FBs-1HLC5, FBs-2HLC, FBs-30GM, FBs-BSSI, FBs-BDAP,
FBs-BPEP, FBs-PEP, FBs-XTNR, FBs-WIFI, FBs-60MA△△-△-C-F,
FBs-60MA△△-△-F, FBs-60XY△-F, FBs-60XY△-F, FBs-16Y△-F,
FBs-20XY△-F, FBs-24X-F, FBs-24XY△-B, FBs-40XY△-B,
FBs-60XY△-B, FBs-16Y△-B, FBs-16XY△-B, FBs-20X-B, FBs-24XY△-B,
FBs-40XY△-B, FBs-60XY△-B, FBs-16TC-B, FBs-16RTD-B.
(△ stands for R, T, or J; △ stands for 2 or U; △ stands for AC, D12 or D24).

Report No. : SM2K14030-R2

A sample of the product has been assessed with respect to CE-marking according to the Low Voltage Directive (2014/35/EU) and found to comply with the essential requirements of the Directive.

Standard(s) used for showing compliance with essential requirements of the directive:

LVD Standard(s):

1) EN 61131-2 : 2007

Programmable controllers -

Part 2: Equipment requirements and tests

Note: 1. National deviations were not evaluated.

2. This verification shall be accompanied with test report.

3. This verification shall not be reproduced without the written approval of the laboratory.

The referred test report(s) show that the product fulfills the requirement in the EC Low Voltage Directive for CE marking. On this basis, together with the manufacturer's own documented production control, the manufacturer (or his European authorized representative) can in his EC Declaration of Conformity verify with the EC Low Voltage Directive.



Approved by:

Ryan Tang

Ryan Tang

STL Certification and Testing Services

January 13, 2017

Safety Testing Laboratory Co., Ltd

No.2-4, Ln. 31, Zhongxiao St., Zhonghe Dist., New Taipei City 235, Taiwan (R.O.C.)