CE

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 .

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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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Declaration of Conformity

Product List :

FBs-60MCR2-D12
FBs-60MCT2-D12
FBs-60MCJ2-D12
FBs-20MNR2-AC
FBs-20MNT2-AC
FBs-20MNJ2-AC
FBs-20MNR2-D24
FBs-20MNT2-D24
FBs-20MNJ2-D24
FBs-20MNR2-D12
FBs-20MNT2-D12
FBs-20MNJ2-D12
FBs-32MNR2-AC
FBs-32MNT2-AC
FBs-32MNJ2-AC
FBs-32MNR2-D24
FBs-32MNT2-D24
FBs-32MNJ2-D24
FBs-32MNR2-D12
FBs-32MNT2-D12
FBs-32MNJ2-D12
FBs-44MNR2-AC
FBs-44MNT2-AC
FBs-44MNJ2-AC
FBs-44MNR2-D24
FBs-44MNT2-D24
FBs-44MNJ2-D24
FBs-44MNR2-D12
FBs-44MNT2-D12
FBs-44MNJ2-D12
FBs-24XYR-AC
FBs-24XYT-AC
FBs-24XYJ-AC
FBs-24XYR-D24
FBs-24XYT-D24
FBs-24XYJ-D24
FBs-24XYR-D12
FBs-24XYT-D12
FBs-24XYJ-D12
FBs-40XYR-AC
FBs-40XYT-AC
FBs-40XYJ-AC
FBs-40XYR-D24
FBs-40XYT-D24
FBs-40XYJ-D24
FBs-40XYR-D12
FBs-40XYT-D12
FBs-40XYJ-D12
FBs-60XYR-AC
FBs-60XYT-AC
FBs-60XYJ-AC
FBs-60XYR-D24
FBs-60XYT-D24
FBs-60XYJ-D24
FBs-60XYR-D12
FBs-60XYT-D12
FBs-60XYJ-D12
FBs-4YR
FBs-4YT
FBs-4YJ
FBs-8X
FBs-8YR
FBs-8YT
FBs-8YJ
FBs-8XYR
FBs-8XYT
FBs-8XYJ
FBs-16YR
FBs-16YT
FBs-16YJ
FBs-16XYR
FBs-16XYT
FBs-16XYJ
FBs-20X
FBs-24XYR
FBs-24XYT
FBs-24XYJ
FBs-40XYR
FBs-40XYT
FBs-40XYJ
FBs-60XYR
FBs-60XYT
FBs-60XYJ
FBs-24X
FBs-24YT
FBs-24YJ
FBs-32DGI
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-EPW-AC
FBs-EPW-D24
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-40MAR2-AC-C
FBs-40MAT2-AC-C
FBs-40MAJ2-AC-C
FBs-40MAR2-D24-C
FBs-40MAT2-D24-C
FBs-40MAJ2-D24-C
FBs-40MCR2-AC-C
FBs-40MCT2-AC-C
FBs-40MCJ2-AC-C
FBs-40MCR2-D24-C
FBs-40MCT2-D24-C
FBs-40MCJ2-D24-C
FBs-24XYR-AC-B
FBs-24XYT-AC-B
FBs-24XYJ-AC-B
FBs-24XYR-D24-B
FBs-24XYT-D24-B
FBs-24XYJ-D24-B
FBs-24XYR-D12-B

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Declaration of Conformity

Product List :

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

.---- THE END ----

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

CE

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

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

IEC61000-4-4:2012

IEC61000-4-5:2014

IEC61000-4-6:2013

IEC61000-4-8:2009

IEC61000-4-11:2004

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：

Peter Chin ***/ 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
Type designation	:	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-32DGI, 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.

STLab Product services | LVD Tested

Product's safety & Certification Services. STLab Safety Testing Laboratory

Approved by: Ryan Tang

Ryan Tang

STL Certification and Testing Services

January 13, 2017