

Report No. B18020 June 29, 2018 Fuji Electric FA Components & Systems Co., Ltd.

Fuji Brand Products Notification regarding Product Change Accompanying Revision of Chinese Standards

Chinese National Standards were changed in accordance with the "2017 Seventh Announcement of the Standardization Administration of the People's Republic of China" published in China on March 24, 2017. Furthermore, CCC mark administrative provisions for CCC standards were revised pursuant to the "2018 Tenth Announcement of the Certification and Accreditation Administration of the People's Republic of China" on March 15, 2018. As a result, Fuji brand products will be changed accordingly. The details of the revised content and product changes are described below. Therefore, please review the following information and take appropriate actions. Please also inform all related sections of your company of these changes.

- 1. Details on Changes to Chinese Standards
 - 1.1) Details concerning the "2017 Seventh Announcement of the Standardization Administration of the People's Republic of China"

The announcement published by the Standardization Administration of the People's Republic of China (SAC) on March 24, 2017 describes the switchover of 1077 standards from national compulsory standards (GB standards) to national recommended standards (GB/T standards). This switchover changes the name of the standard from GB**** to GB/T**** without having any affect on the date of issuance of the standard. For details, refer to the following URL (in Chinese).

http://www.sac.gov.cn/gzfw/ggcx/gjbzgg/201707/

The following notification was published subsequent to the announcement.

•On April 7, 2017, the SAC published a notification to the effect that the GB standard displayed on products should be changed within 2 years. For details, refer to the following URL (in Chinese). http://www.sac.gov.cn/szhywb/sytz/201704/t20170407_236021.htm

According to this notification, the GB standard displayed on products must be changed within 2 years.

1.2) Details concerning the "2018 Tenth Announcement of the Certification and Accreditation Administration of the People's Republic of China"

This announcement, published by the Certification and Accreditation Administration of the People's Republic of China (CNCA) on March 15, 2018 relaxes provisions related to the CCC mark. For details, refer to the following web page of the Japan Quality Assurance Organization (JQA).

http://www.jqa.jp/service_list/safety/topics/topics_safety_208.html

In connection with this change, the design of the CCC mark has also been changed as of March 20,

2018. In particular, the classification symbols (S, EMC, etc.) have been removed from the right side of the CCC mark. Currently, there is no prescribed deadline for making the change. Therefore, the change can be applied following the consumption of inventory or model changes.

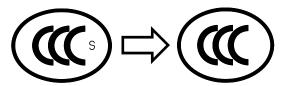


Fig. 1: Example of CCC mark change (removal of S)

- 2. Influence on Fuji Products and Action to Be Taken
 - 2.1) Action to be taken for Fuji products

The Chinese National Standards indicated on the packaging, etc. of Fuji products are currently displayed as GB****. In accordance with the announcement described in 1.1), we will be changing the standard number to GB/T****.

E.g.: Magnetic contactors

Current: GB 14048.4 => After change: GB/T 14048.4

Furthermore, in accordance with the announcement described in 1.2), we will be changing the CCC mark that is displayed on products, although no deadline has been prescribed for this change.In particular, we will remove the "S" that is included in the CCC mark as shown in Fig. 1.

2.2) Products subject to the change

- All products that display the GB standard number are subject to the change to the standard number of the Chinese National Standards. In general, this applies to products that have acquired CCC standardization.
- 2) The changes to the CCC mark apply to products that have acquired CCC standardization. The current change will not apply to some products (MMS, molded case circuit breakers, earth leakage circuit breakers, etc.).
 - 3) Refer to the attachment "List of Corresponding Models" for a summary on the models and changes subject to the current change.

2.3) Schedule for implementing product changes

- 1) The change will apply to products scheduled to be produced from October 2018. The implementation schedule for some products varies. For details, refer to the attachment "List of Corresponding Models". We will endeavor to implement the changes to the GB standard number and CCC mark at the same time, but please understand that changes may be implemented separately due to the remaining inventory, etc. of display nameplates. The changes will not be applied to the inventory.
- 2) This change will not affect product performance, specifications, or price.

3. Attachment

(1) [Att.] List of Corresponding Models (1 document)

Page	D 10020 [/ iii.												
								Changes to product					
					GB	standard name change: GBI	□□□□ -> GB/T□□□□		Change to CCC ma	rk (removal of "S" from mark	@ ⊳@		
Page	Model		Series	Basic type		1	1		-				Remarks
March Marc					Product body	Instruction manual			Product body	Instruction manual	Packing box (certificate)	switchover (starting from month	
March		Main unit	Now SC	SC(SW)_03 to SC(SW)_5_1	_	_	*	of production	·	_	_	2018/10	The GB standard number and CCC mark are indicated on the body of standard products.
Part	and magnetic starters					-	((CCC) ordered products only)			-	-		only. The GB standard number and CCC mark are indicated on the body of standard products.
March Marc						-				*		2018/10	only.
			SC-E	SC-E02 to SC-E05, SC-E1 to SC-E4		-		2018/10		-	-	2018/10	Change applies to (CCC) ordered products only.
1				SC-E5 to SC-E7	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
March Marc			SK	SK06, SK32	✓	-	✓	2018/10	·	-	-	2018/10	
			FC	FC(FW)-0, FC(FW)-0S, FC(FW)-1 to	✓	-		2018/10	·	-	-	2018/10	The GB standard number and CCC mark are indicated on the body of standard products. The GB standard number is indicated on the packing boxes of (CCC) ordered products
Part			ep.		-		4	2019/10				2019/10	only. The GB standard number and CCC mark are indicated on the body of standard products. The CB standard number in indicated on the scale of CCC and and products.
Part		Industrial relay	and the same of th				((CCC) ordered products only)			-	-		only. The GB standard number and CCC mark are indicated on the body of standard products.
Part		,	SH	SH-4, SH-5		-	((CCC) ordered products only)	2018/10		-	-	2018/10	The GB standard number is indicated on the packing boxes of (CCC) ordered products only.
Part				SKH4	✓	-	√	2018/10	✓	-	-	2018/10	
		Thermal overlo	TR	TR(TK)-0N, TR(TK)-5-1N	✓	-	((CCC) ordered products only)	2018/10	✓	-	-	2018/10	The GB standard number is indicated on the packing boxes of (CCC) ordered products only
Part				TR(TK)-N2 to TR(TK)-N14	✓	-	4	2018/10	✓	-	-	2018/10	The GB standard number and CCC mark are indicated on the body of standard products. The GB standard number is indicated on the packing boxes of (CCC) ordered products
Part			TK	TK12 TK13 TK25 TK26	_						_	2018/10	only. All products are subject to change, since they are CCC compliant
Part		Option	III.	, , , , ,		-		1 11 1		-			The GB standard number and CCC mark are indicated on the body of standard products.
				SZ-A□, SZ-AS□	· ·	-	((CCC) ordered products only)	2018/10	· · · · · · · · · · · · · · · · · · ·	-	-	2018/10	The GB standard number is indicated on the packing boxes of (CCC) ordered products only.
			\$7	SZ1FA□, SZ1KA□	✓	-	✓	2018/10	·	-	-	2018/10	All products are subject to change, since they are CCC compliant.
Part			0 <u>2</u>	SZ-T, SZ-RM, SZ-RW,	-	-		-		-	-	-	No changes, since not CCC standardized.
Mathematical part								-		-	-	-	No changes, since not CCC standardized.
	SSC	Main unit	SS (etandard)		_	_	_	_	_	_	_	_	No change since not CCC standardized
Part			GG (Standard)		· ·		· ·		-				
## 18				SS20 to SS120 (2-pole, 3-pole products)	((CCC) ordered products only	-	((CCC) ordered products only)	2018/10	((CCC) ordered products only)	-	-	2018/10	Change applies to (CCC) ordered products only.
Mathematical			SS (heater load dedicated products)	SS202E to SS502E	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Part			SS (1-pole products)	SS101 to SS2001	-	-	-	-	-	-	-		No changes, since not CCC standardized.
Part	MMS	Main unit	BM3	BM3R, BM3V	√	-	·	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
		Option		BZ0WI, BZ0WU, BZ0KI, BZ0WKU,	<i>y</i>		✓			_			
Page				BZ0TKUAB, BZ0F, BZ0R		-				-			
Part				BZUSET, BZUTGV, BZUGFG, BZUERK,		-				-		Not scheduled yet	
Part				BZ0LRE, BZ0LRP, BZ0LVE, BZ0CSL,	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
				BZ0BR, BZ0BV, BZ0BFRA, BZ0BFVA,	-	-	-		-	-	-	-	No changes, since not CCC standardized.
Marie					-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Marie	Control relays	Main unit	Card relays	RB104, RB105,	_	_	_	_	_	_	-	_	* * *
				RT11, RT17		-	-	-	-	-			
Household			i erminal relays	KS4⊔, RS6N, RS16	-	-	-	-	-	-	-	*	rvo changes, since not CCC standardized.
Mile			Miniature control relays	HH52□, HH53□, HH54□	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Miniature power relays	HH62□, HH63□, HH64□	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Industrial control relays	HH22□, HH23□, HH24□, HH21□	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
						-				-			
Part		Sockets			-	-	-	-	-	-	-	-	
			For card relays		-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Part				TP514X1, TP514X2	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Part			For miniature control relays									_	No changes, since not CCC standardized.
# 1				TP514, TP514B, TP514R2									
			For miniature power relays	TP68, TP68B, TP68R,	-		-	-	-	-	-	-	No changes, since not CCC standardized.
## 14 Page 14 Page 15			For industrial control relays.										
Section Sect	Timoro	Main unit			•	-	-	•		-	-	•	No changes, since not CCC standardized.
Mathematical Math	Timers	main unit	Super timers	MS4S		-	-	2018/10		-	-	2018/10	Change applies to (CCC) ordered products only.
Marie Mari			oupor unioro	ST7P		-	-	2018/10		-	-	2018/10	Change applies to (CCC) ordered products only.
		Sockets	For super timers	TP48□, TP411□, TP88□, TP814□		-	-	-			-	-	No changes, since not CCC standardized.
	Sensors	Main unit	Provimity switches	PE-□ PE□		_	_	_	_	_			No changes since not CCC standardized
			Trovariaty divisories										
					-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
			Photoelectric switches	PH1C, PH8AU	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
### March ### ### ### ### ### ### ### ### ### #			Limit switches	AL-S□1 (excluding spring rod types)	✓	-	-	2018/10	·	-	-	2018/10	All products are subject to change, since they are CCC compliant.
March Marc					-	_	-	-	-	-	-	-	No changes, since not CCC standardized.
# 1		Main unit	m16 quitabas, nilat lights	AH164, AH165,				2019/10				2019/10	
Registration						-				-	-		
Part			Square-shaped switches, pilot lights	AG28, DG28 (excluding AG22, AG23)	-	((CCC) ordered products only)		2018/10		-	-	2018/10	Change applies to (CCC) ordered products only.
### PATE OF THE PA			φ22, 30 switches and pilot lights	AR, AM	-	((CCC) ordered products only)	((CCC) ordered products only)	2018/10	((CCC) ordered products only)	-	-	2018/10	Change applies to (CCC) ordered products only.
Manual Content			φ22, 30 pilot lights	DR, DM	-	-	((CCC) ordered products only)	2018/10	((CCC) ordered products only)	-	-	2018/10	Change applies to (CCC) ordered products only.
			φ22, 30 selector switches	AR, AM	-	((CCC) and and area to take and to	✓ ·	2018/10	· ·	-	-	2018/10	Change applies to (CCC) ordered products only.
Part			Φ22 emergency stop switches	AR22VG			✓	2018/10	4			2018/10	Change applies to (CCC) ordered products only
Part							((CCC) ordered products only)	-	((CCC) ordered products only) ✓				
Marie			Φ22 emergency stop switches	AM22VUE, AM22VUF	-	((CCC) ordered products only)	((CCC) ordered products only)	2018/10	((CCC) ordered products only)	-		2018/10	
Part			φ22, 30 emergency stop switches (synd	AR22VQL, AR22VPL, AR30VQL	-	✓	((CCC) ordered products only)	2018/10	✓	-	-	2018/10	products. The GB standard number is indicated on the packing boxes of (CCC)
Part			40	AR16, AF16,					,				products. The GB standard number is indicated on the packing boxes of (CCC)
## 1979			φ16 minico switches, pilot lights	DR16, DF16	-	-	((CCC) ordered products only)	2018/10	· · · · · · · · · · · · · · · · · · ·	-	-	2018/10	
March Marc			φ16 minico emergency stop	AR16V	-	·		2018/10	·	-	-	2018/10	products. The GB standard number is indicated on the packing boxes of (CCC) ordered products only. The CCC mark is indicated on the body of standard
Part			m22 cam ouitches	AK22		~	~	2019/40	•			2010/40	products.
Marie Mari			-			((CCC) ordered products only)	((CCC) ordered products only)		((CCC) ordered products only)	-			
Management			Cam switches	RC310	-	((CCC) ordered products only)	((CCC) ordered products only)	2018/10	((CCC) ordered products only)	-	-	2018/10	Change applies to (CCC) ordered products only.
Mariana			Rotary switches		-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Manage		Main unit			·	-	·	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
## 1950/14-06-06-06-06-06-06-06-06-06-06-06-06-06-					·	-	·	2018/10	-	-	-	Not scheduled vet	All products are subject to change, since they are CCC compliant.
Part													
Care													
Part				(non-auto)	-	-	-	-		-	-	-	
Part			G-TWIN		-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Part				BW125□□ to BW800□□G, BW125□□A to BW800□□A									
Part				BW125,250 □ □ M, BW125 □ □ GU to 800 □	*	-	'	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
## WIRESTON BERWANDLISS ## STYNING PRESSORATION ## STY													No changes since not CCC standars
Ministry of Children					-	-	-	-		-	-	-	
Mode				BW125□□L to BW800□□L	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
ACCORNING No. 100 10			G-TWIN Λ		·	-	·	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
Early Leading protein Proteins					-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Each		Accessory dev	ri	BZ6□10C	-	-	·	2018/10	-	-	-	Not scheduled vet	All products are subject to change, since they are CCC compliant
Auditary and alarm whiches \$260, BWB Coty is earliery window of 10 V 201610 V 2016													
Earth leakage crick break Variable Var						-			-	-	-		
Shart try devices Direct t			Auxiliary and alarm switches	BZ6□, BW9□	(Only auxiliary switches of 100 AF or Jess)	-	~	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
Earth leakage circuit breakful with full mult Earth leakage protective Main unit Earth leakage protective Main unit EL (UL standard compliant products) ELDIPO			Shunt trip devices	BZ6F□, BW9F□	(Only auxiliary switches of 100	-	~	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
Earth leaklage circuit bre Main unit			Undervoltage shunt trip devices	BW9R□	AC ULIUSS)	-	·	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
EVERTIFIED EVE	Earth leakage circuit bre	eMain unit			·	-			-	-	-		
EVIZSHAG, EVIZSHAG FOR EVID EVIZSHAG FOR EVID FOR Education For Evid For Education For Educat				EW32	·	-			-	-	-		
EW125□□G to EW800□□G EW125□□M FW200□G to EW800□G					· ·	-	· ·	2018/10	-			Not scheduled yet	
EVERTION Low Products are subject to change, since they are CCC compliant.					-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
EVIZEDICUID EVIDENCICUS EV				EW125□□G to EW800□□G, EW125□□M. EW250□□M	·	-		2018/10	-	-	-	Not scheduled vet	All products are subject to change, since they are CCC compliant
G-TWIN A EW32 G to EW63 G				EW125□□GU to EW800□□GU	•			_5.010					,
Earth leakage protective Main unit EL (UL standard compliant products) EL PO				-	-	-	-	-	-	-	-	-	No changes, since not CCC standardized.
Evaluation Eva			G-TWIN Λ	EW32□□G to EW63□□G, EW50RBGU	✓	-	*	2018/10	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant.
Solid-state circuit breaker Main unit BX BX BX BX BX BX BX B	Farth leakage protection	e Main unit			_	_	_			_			
Solid-state circuit break# Main unit BW-E BW RAE SW RAE SW SW RAE SW SW RAE SW RAE SW SW RAE SW SW SW SW SW SW SW S	protective	- wan unit										-	
CP30F CP30	Solid-state circuit breake	eMain unit			-	-	-	-	-	-	-	-	
CP-V, CP-E CPDD, CPDB C			BW-E	BW□□□RAE	-	-	-	-	-	-	-	-	
Clircuit Protector Main unit CP-V, CP-E CP□□V, CP□□E No changes, since not CCC standardized. Low-voltage current limit Main unit Super rapid fuses CR□□ ((CCC) ordered products only) .			CP30F	CP30F-□	·	-	·	2018/6	-	-	-	Not scheduled yet	All products are subject to change, since they are CCC compliant. Already described in Rep. No. B17061 published in February 2018.
CP-P, CP-B CP□P, CP□B	Circuit Protector	Main unit	CP-V, CP-E	CPDDV, CPDDE	-	-	-	-	-	-	-	-	
Low-vollage current limitMain unit Super rapid fuses CRDL ((CCC) ordered products only) 2018/10 ((CCC) ordered products only) - 2018/10 Change applies to (CCC) ordered products only).					-	-	-	-	-	-	-		
Low-voltage current limit Main unit Super rapid fuses CRDL ((CCC) ordered products only) ((CCC) ordered products only) 2018/10 ((CCC) ordered products only) 2018/10 ((CCC) ordered products only) 2018/10 ((CCC) ordered products only)	Lowers	itMoi			·		· ·	2019/10	· ·				
A STATE OF THE PROPERTY OF THE	-				((CCC) ordered products only		((CCC) ordered products only)	1	((CCC) ordered products only)				Chairge applies to (CCC) ordered products only.

Power monitoring equipment (F-MPC) and high-voltage equipment (disconnecting switches, air load break switches, vacuum circuit breakers, vacuum magnetic contactors, protective relays, digital multifunctional relays and fuses) are not subject to change, since they are not CCC standardize