

EU Declaration of Conformity

Product : Magnetic Contactor

Magnetic Motor Starter Thermal Overload Relay

Contactor Relay Accessories

Model/Type : SC09*, SC12*, SC18*, SC20*, SC26*, SC32*, SC38*, SC40*, SC50*, SC65*

SW09*, SW12*, SW18*, SW20*, SW26*, SW38*, SW40*, SW50*, SW65*

TR18X*, TR38X*, TR65X*

SCH4X*, SZ*, TZ*

Manufacturer : Fuji Electric FA Components & Systems Co., Ltd.

Address : No.5-45 Minami 1-chome, Konosu-shi, Saitama-ken, Japan

This declaration of conformity is issued under the sole responsibility of the manufacturer. The object of the declaration described above is in conformity with the following relevant EU statutory requirements:

2014/35/EU Low-voltage Directive

2011/65/EU, 2015/863/EU RoHS Directive

and are in conformity with the following standards.

EN IEC 60947-4-1 (2019) Specification for low-voltage switchgear and controlgear

Part 4:Contactors and motor-starters

Section 1: Electromechanical contactors and motor-starters Specification for low-voltage switchgear and controlgear Part 5-1:Control circuit devices and switching elements

Electromechanical control circuit devices

EN IEC 63000(2018) Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of

hazardous substances

Signed by

Junichiro Hata Senior Manager

Development Department

EN 60947-5-1(2017)

Place Konosu-shi, Saitama-Ken, Japan

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Application Model Explanation

1. Magnetic Contactor (SC series)

SC	*	*	*	*	-	*
	1	2	3	4		5

Position	Description of position	Number	Description of application
1	Frame size	09X, 12X, 18X 20X, 26X, 32X, 38X 20D, 26D, 38D 40X, 50X, 65X	
2	Operating method	A G S	AC operated DC operated AC / DC operated (for 40~65X)
3	Auxiliary contact	Blank H	Twin contacts Single contacts
4	Non-reversing or reversing	Blank R	Non-reversing Reversing
5	Coil Voltage	* L	Standard coil(* = numbers or letters other than L) Low consumption coil

2. Magnetic Motor Stater (SW series)

SW	*	*	*	*	-	*
	1	2	3	4		5

Position	Description of position	Number	Description of application
1	Frame size	09X, 12X, 18X 20X, 26X, 38X 20D, 26D, 38D 40X, 50X, 65X	
2	Operating method	A G	AC operated DC operated
3	Auxiliary contact	Blank H	Twin contacts Single contacts
4	Non-reversing or reversing	Blank R	Non-reversing Reversing
5	Coil Voltage	* L	Standard coil(* = numbers or letters other than L) Low consumption coil

3. Thermal Overload Relay (TR series)

TR	*	*	*
	1	2	3

Position	Description of position	Number	Description of application
		18X	
1	Frame size	38X	
		65X	
2	Posia Tyma	3	Standard type(Not phase loss sensitive)
2	Basic Type	K	Phase loss sensitive
2	Mounting	Blank	On-contactor mounting
3	Mounting	Н	Separate mounting



Application Model Explanation

4. Contact Relay (SCH series)

SCH	*	*	*	-	*
	1	2	3		4

Position	Description of position	Number	Description of application
1	Number of pole	4X	Four poles
2	Operating method	A G	AC operated DC operated
3	Auxiliary contact	Blank H	Twin contacts Single contacts
4	Coil Voltage	* L	Standard coil(* = numbers or letters other than L) Low consumption coil

5. Accessories (SZ series)

SZ	*	*	*	*
	1	2	3	4

Kind of accessories	Position					
XIII of decessories	1	2	3	4		
Auxiliary contact block (Front mounting)	3A	40, 31 or 22	Blank or H	Blank		
Auxiliary contact block (Side mounting)	3AS	1	Blank or H	Blank		
Mechanical interlock unit	3RM	Blank	Blank	Blank		
Connection kit for reversing	3RW	09X, 20X, 26X, 20D, 26D or 40X	Blank	Blank		
Coil surge suppression unit	-Z	1, 2, 3, 4 or 5	Blank	Blank		
Coil drive unit for IC output	3CD	1 or 2	Blank	Blank		
TOR reset release	-R	1, 2, 3, 4, 5 or 6	Blank	Blank		
Base unit for TR65X* separate mounting	-HD	Blank or / T	Blank	Blank		

TZ	*	*	*
	1	2	3

Vind of accession	Position			
Kind of accessories	1	2	3	
Base unit for TR18X* and TR38X* separate mounting	1H	13 or 26	N	

The above accessories conform to the standard when it combines with magnetic contactor, magnetic motor starter, thermal overload relay or contactor relay.