



## EU Declaration of Conformity

**Product** : Solid-State Timer  
Socket

**Model/Type** : ST7P-2, ST7P-4

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

**Address** : Mitsui Sumitomo Bank Ningyo-cho Bldg., 5-7, Nihonbashi  
Odemma-cho, Chuo-ku, Tokyo 103-0011, Japan

This is to certify that the aforementioned product fully conforms to the protection requirements of the following EU Council Directives on the approximation of the laws of the member states relating to :

<u>Applicable Directive</u>	<u>Title</u>
2014/35/EU	Low-voltage Directive
2014/30/EU	EMC Directive
2011/65/EU	Directive on the Restriction of the use certain of the use of Certain hazardous substances in electrical and electronic equipment (recast)

and conforms to the following EN Standard.

<u>Applicable Standard</u>	<u>Title</u>
EN 61812-1(2011)	Time relays for industrial and residential use Part 1: Requirements and tests
EN50581 (2012)	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signed by

**KOJI ASAKAWA**  
Senior Manager  
Development Department

**Place** Konosu-shi, Saitama-Ken, Japan  
**Date of Issue** May 20, 2016

Ref. No. FIN1-1466b 1/2



## Application Model Explanation

### 1. Solid-State Timer

ST7P	-	*	*	*
		1	2	3

Position	Description of position	Number	Description of application
1	Contact	2	Timed 2PDT contact (8 terminals)
		4	Timed 4PDT contact (14 terminals)
2	Input voltage	AC100V	AC100-120V
		AC200V	AC200-230V
		AC240V	AC240V
		DC12V	DC12V
		DC24V	DC24V
		DC100V	DC100-110V
3	Timing range	0.5S	0.06~0.05s
		1S	0.1~1s
		3S	0.3~3s
		5S	0.4~5s
		10S	1~10s
		30S	2~30s
		60S	4~60s
		3M	0.25~3min
		10M	1~10min
		30M	2~30min
		60M	4~60min
		2H	0.17~2h
		6H	0.5~6h
1J	1~12h		

### 2. Sockets and Accessory

Kind of part	Types
Socket	TP88X1, TP88X2, TP814X1, TP814X2, TP88, TP814, TP88R2, TP814R2, TP88B, TP814B
Finger protector	RZ52X1, RZ52X2, FX14X2