



»» Features

- ☐ High rating miniature PCB Relay.
- ☐ AC & DC coil are both available.
- ☐ UL/CUL and VDE approved.
- ☐ 17A 277VAC SPDT.
- ☐ Low profile 15.7mm and high insulation system Class F.
- ☐ High CTI 250 material or product comply with IEC 60335-1 are available.
- ☐ Special version for inrush rating application is available. (888-IR type)
- ☐ Complies with RoHS-Directive 2011/65/EU.
- ☐ Optional for halogen free version.
- ☐ Optional for explosion-proof version.

»» Type List

◆ Standard Type

Terminal style	Contact form	UL Insulation system approval	Designation (provided with)		
			Flux tight	Sealed type	Sealed type washable
PCB terminal	1A (SPNO)	F	888-1AC-F-C	888-1AC-F-V	888-1AC-F-S
			888-1AH-F-C	888-1AH-F-V	888-1AH-F-S
	1C (SPDT)	F	888-1CC-F-C	888-1CC-F-V	888-1CC-F-S
			888-1CH-F-C	888-1CH-F-V	888-1CH-F-S
	2A (DPNO)	F	888-2AC-F-C	888-2AC-F-V	888-2AC-F-S
			888-2AH-F-C	888-2AH-F-V	888-2AH-F-S
	2C (DPDT)	F	888-2CC-F-C	888-2CC-F-V	888-2CC-F-S
			888-2CH-F-C	888-2CH-F-V	888-2CH-F-S

◆ High Sensitivity Type (N) / Ultra-Sensitivity Type (N1)

PCB terminal	1A (SPNO)	F	888N-1AC-F-C	888N-1AC-F-V	888N-1AC-F-S
			888N1-1AC-F-C	888N1-1AC-F-V	888N1-1AC-F-S
			888N-1AH-F-C	888N-1AH-F-V	888N-1AH-F-S
			888N1-1AH-F-C	888N1-1AH-F-V	888N1-1AH-F-S
	1C (SPDT)	F	888N-1CC-F-C	888N-1CC-F-V	888N-1CC-F-S
			888N1-1CC-F-C	888N1-1CC-F-V	888N1-1CC-F-S
			888N-1CH-F-C	888N-1CH-F-V	888N-1CH-F-S
			888N1-1CH-F-C	888N1-1CH-F-V	888N1-1CH-F-S
	2A (DPNO)	F	888N-2AC-F-C	888N-2AC-F-V	888N-2AC-F-S
			888N-2AH-F-C	888N-2AH-F-V	888N-2AH-F-S
	2C (DPDT)	F	888N-2CC-F-C	888N-2CC-F-V	888N-2CC-F-S
			888N-2CH-F-C	888N-2CH-F-V	888N-2CH-F-S

◆ High Power Type

PCB terminal	1A (SPNO)	F	888H-1AC-F-C	888H-1AC-F-V	888H-1AC-F-S
			888H-1AH-F-C	888H-1AH-F-V	888H-1AH-F-S
	1C (SPDT)	F	888H-1CC-F-C	888H-1CC-F-V	888H-1CC-F-S
			888H-1CH-F-C	888H-1CH-F-V	888H-1CH-F-S

◆ High Power Type 、 High Sensitivity Type

PCB terminal	1A (SPNO)	F	888HN-1AC-F-C	888HN-1AC-F-V	888HN-1AC-F-S
			888HN-1AH-F-C	888HN-1AH-F-V	888HN-1AH-F-S
	1C (SPDT)	F	888HN-1CC-F-C	888HN-1CC-F-V	888HN-1CC-F-S
			888HN-1CH-F-C	888HN-1CH-F-V	888HN-1CH-F-S

Note : 888A—Special footprint 5.0mm pinning version can be selected.

◆ Inrush Type (only for 0.53W)

PCB terminal	1A (SPNO)	F	888H-1AH-F-C IR	888H-1AH-F-V IR	888H-1AH-F-S IR
	1C (SPDT)		888H-1CH-F-C IR	888H-1CH-F-V IR	888H-1CH-F-S IR

»» Ordering Information

888 ☐ ☐ - 1C C - ☐ - C ☐ ☐
1 2 3 4 5 6 7 8 9

- | | | | |
|----------|--|-----------------------------|--|
| 1. 888 | -- Basic series designation | 2C | -- Double pole double throw |
| 2. Blank | -- Standard type
(1P - Terminal pitch 3.5mm)
(2P - Terminal pitch 5.0mm) | 5. C | -- Contact material AgNi |
| A | -- Standard type and special terminal pitch
(1P - Terminal pitch 5.0mm) | H | -- Contact material AgSnO |
| H | -- High power type (only for 1P type) | 6. Blank | -- Standard type |
| 3. Blank | -- Standard type
(DC: 0.53 W) (AC: 0.75 VA) | F | -- Class F |
| N | -- High sensitivity type (0.40 W) | 7. C | -- Flux tight |
| N1 | -- Ultra-sensitivity type (0.25 W)
(only for 1P type) | V | -- Sealed type |
| 4. 1A | -- Single pole normally open | S | -- Sealed type washable |
| 1B | -- Single pole normally closed | 8. Blank | -- Standard type |
| 1C | -- Single pole double throw | E1 | -- Comply with IEC 60335-1 |
| 2A | -- Double pole normally open | IR | -- 888 Inrush type (only for H 、
1A/1C type) |
| 2B | -- Double pole normally closed | 9. <input type="checkbox"/> | -- Coil voltage (please refer to the
coil rating data for the availability) |

»» Contact Rating

Type	1P			2P
	888 、 888N	888N1	888H 、 888HN	888 、 888N
Rated load (resistive)	12A 240VAC	10A 240VAC	16A 240VAC	8A 240VAC
Max. switching current	12A	10A	17A	8A
Max. switching voltage	277VAC	277VAC	277VAC	277VAC
Max. switching capacity	2880VA	2400VA	4080VA	1920VA

◆ Inrush type

Tungsten Lamp	NO: 1500W 240VAC (Inrush 110A), 30K ops.
Halogen Lamp	NO: 1500W 240VAC (Inrush 110A), 30K ops.