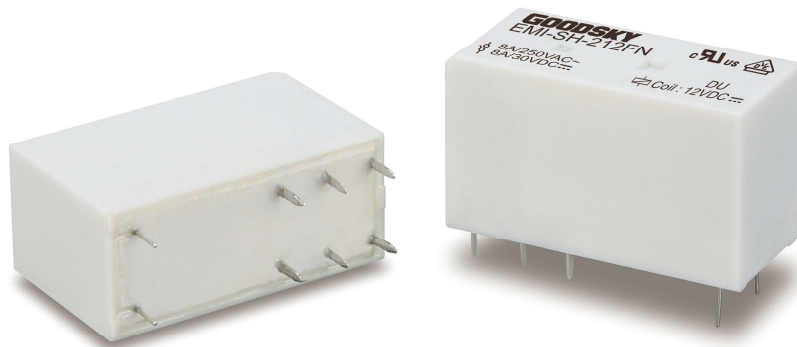




## NEW EMI-2P Series



### Application:

- ◆ Industrial and Office Equipments, Home Appliances.
  - ◆ Cooking Appliance
  - ◆ Audio Equipment
  - ◆ Power Supply
  - ◆ Controllers Equipments
  - ◆ Lighting Control

### Features:

- ◆ New structure with better performance and cost efficiency.
- ◆ Low power consumption.
- ◆ Proper insulation distance with 5000VAC dielectric strength.
- ◆ UL Class F insulation available.
- ◆ In accordance with IEC 60335-1 and IEC 60730-1.
- ◆ Comply with RoHS and REACH regulations.
- ◆ Halogen Free series available.

# NEW EMI-2P

## Performance Comparison with Competitors

EMI-2P 性能比較表 (Performance Comparison List)								
品牌 Supplier		<b>Goodsky</b>	Omron	Tyco Schrack	Song Chuan	Hongfa		
型號 Model		<b>EMI-2P</b>	G2RL	RT2	881-2	HF115F		
線圈類型 Coil Type		<b>DC</b>	DC	DC	DC	DC		
接點 Contact Spec.	開關形式 Contact Form	<b>2A/2B/2C</b>	2A/2C	2A/2C	2A/2B/2C	2A/2B/2C		
	接點規格 Contact Rating	<b>8A/250VAC</b> <b>8A/30VDC</b>	8A/250VAC 8A/30VDC	8A/250VAC	8A/240VAC	8A/250VAC		
	最大流通電流 Max. Allowable Current	<b>8A</b>	8A	8A	8A	8A		
	最大承受電流 Max. Allowable Voltage	<b>250VAC</b> <b>300VDC</b>	440VAC 300VDC	250VAC	277VAC	440VAC 300VDC		
線圈 Coil Spec.	額定電壓 Nominal Voltage	<b>6,9,12,15,18</b> <b>24,48,60,110</b>	5,12,24,48	5,6,9,12,24 48,60,110	5,6,9,12,18,24 36,48,60,110	5,6,9,12,18 24,48,60,110		
性能 Performance	接點阻抗 Contact Resistance		<b>100mΩ</b>	100mΩ	100mΩ	100mΩ		
	耐電壓 (AC) Dielectric	I/O	<b>5000VAC</b>	5000VAC	5000VAC	5000VAC	5000VAC	
		O/O	<b>1000VAC</b>	1000VAC	1000VAC	1000VAC	1000VAC	
	壽命 Life Expect- ancy	機械 Mechanical		<b>10x10<sup>6</sup></b>	20x10 <sup>6</sup>	30x10 <sup>6</sup>	30x10 <sup>6</sup>	10x10 <sup>6</sup>
		電氣 Elec- trical	UL	<b>10x10<sup>4</sup></b> <b>85°C</b>	10x10 <sup>4</sup> 85°C	20x10 <sup>3</sup> 85°C	10x10 <sup>4</sup> 85°C	10x10 <sup>4</sup> 85°C
			VDE	<b>3x10<sup>4</sup></b> <b>85°C (CO)</b>	3x10 <sup>4</sup> 85°C (NO)	1x10 <sup>4</sup> 85°C (CO)	-	-
	安全規範 Safety Standard		<b>UL</b> <b>VDE</b>	UL VDE	UL VDE	UL VDE	UL VDE	
寸法 Dimension	外型 Dimension(mm)	<b>29.4x12.8x17.45</b>	29.0x12.7x15.7	29.0x12.7x15.7	29.0x12.7x15.7	29.0x12.7x15.7		
	重量 Weight	<b>12.5g</b>	12g	13g	10g	13.5g		