

C E R T I F I C A T E
of Conformity

EC Council Directive 2004/108/EC
Electromagnetic Compatibility



Registration No.: AE 50167567 0001

Report No.: 11008951 009

Holder: SIPIN TECHNOLOGY CO., LTD
1F, No. 353, Daying St.
Nantun District, Taichung City 408
Taiwan, R.O.C.

Product: Relay
(Solid State Relay)

Identification: SA/SB/SPR/SE/SS/ST/TPR series
(Please see Appendix 1 for exact type designation.)

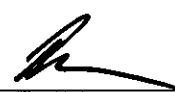
Tested acc. to: EN 55011:2007+A2
EN 61000-6-2:2005
EN 61000-6-4:2007
EN 61000-3-2:2006
EN 61000-3-3:2008



This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex I of Council Directive 2004/108/EC. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.

Certification Body

Cologne, 12.11.2009


Dipl.-Ing. B. Scheirer

TÜV Rheinland Product Safety GmbH - Am Grauen Stein - D-51105 Köln

CE The CE marking may only be used if all relevant and effective EC Directives are complied with. **CE**

Appendix 1 to EMC-Certificate No: AE 50167567 0001 (11008951 009)

No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
1	SA20C02A	DC 3-32V	AC 24-280V	2A	47-70Hz	II
2	SA20C04A	DC 3-32V	AC 24-280V	4A	47-70Hz	II
3	SB20C02A	DC 3-32V	AC 24-280V	2A	47-70Hz	II
4	SB20C03A	DC 3-32V	AC 24-280V	3A	47-70Hz	II
5	SB20C04A	DC 3-32V	AC 24-280V	4A	47-70Hz	II
6	SB20C05A	DC 3-32V	AC 24-280V	5A	47-70Hz	II
7	SB20C06A	DC 3-32V	AC 24-280V	6A	47-70Hz	II
8	SB40C02A	DC 3-32V	AC 24-480V	2A	47-70Hz	II
9	SB40C03A	DC 3-32V	AC 24-480V	3A	47-70Hz	II
10	SB40C04A	DC 3-32V	AC 24-480V	4A	47-70Hz	II
11	SB40C05A	DC 3-32V	AC 24-480V	5A	47-70Hz	II
12	SB40C06A	DC 3-32V	AC 24-480V	6A	47-70Hz	II
13	SPR-10LA	4-20mA/DC 0-10V	AC 24-280V	10A	47-70Hz	II
14	SPR-15LA	4-20mA/DC 0-10V	AC 24-280V	15A	47-70Hz	II
15	SPR-25LA	4-20mA/DC 0-10V	AC 24-280V	25A	47-70Hz	II
16	SPR-40LA	4-20mA/DC 0-10V	AC 24-280V	40A	47-70Hz	II
17	SPR-50LA	4-20mA/DC 0-10V	AC 24-280V	50A	47-70Hz	II
18	SPR-75LA	4-20mA/DC 0-10V	AC 24-280V	75A	47-70Hz	II
19	SPR-90LA	4-20mA/DC 0-10V	AC 24-280V	90A	47-70Hz	II
20	SPR-10LA-H	4-20mA/DC 0-10V	AC 48-480V	10A	47-70Hz	II
21	SPR-15LA-H	4-20mA/DC 0-10V	AC 48-480V	15A	47-70Hz	II
22	SPR-25LA-H	4-20mA/DC 0-10V	AC 48-480V	25A	47-70Hz	II
23	SPR-40LA-H	4-20mA/DC 0-10V	AC 48-480V	40A	47-70Hz	II
24	SPR-50LA-H	4-20mA/DC 0-10V	AC 48-480V	50A	47-70Hz	II
25	SPR-75LA-H	4-20mA/DC 0-10V	AC 48-480V	75A	47-70Hz	II
26	SPR-90LA-H	4-20mA/DC 0-10V	AC 48-480V	90A	47-70Hz	II
27	SE-02DD-H	DC 3-32V	DC 5-200V	2A	47-70Hz	II
28	SE-04DD-H	DC 3-32V	DC 5-200V	4A	47-70Hz	II
29	SE-02DD	DC 3-32V	DC 3-60V	2A	47-70Hz	II
30	SE-04DD	DC 3-32V	DC 3-60V	4A	47-70Hz	II



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No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
31	SPR-05DD	DC 3-32V	DC 5-120V	5A	47-70Hz	II
32	SPR-10DD	DC 3-32V	DC 5-120V	10A	47-70Hz	II
33	SPR-25DD	DC 4-32V	DC 5-120V	25A	47-70Hz	II
34	SPR-40DD	DC 4-32V	DC 5-120V	40A	47-70Hz	II
35	SPR-50DD	DC 4-32V	DC 5-120V	50A	47-70Hz	II
36	SPR-75DD	DC 4-32V	DC 5-120V	75A	47-70Hz	II
37	SPR-10DD-H	DC 4-32V	DC 5-240V	10A	47-70Hz	II
38	SPR-25DD-H	DC 4-32V	DC 5-240V	25A	47-70Hz	II
39	SPR-40DD-H	DC 4-32V	DC 5-240V	40A	47-70Hz	II
40	SPR-50DD-H	DC 4-32V	DC 5-240V	50A	47-70Hz	II
41	SPR-75DD-H	DC 4-32V	DC 5-240V	75A	47-70Hz	II
42	SPR-10VA	VR0-500KΩ	AC 24-280V	10A	47-70Hz	II
43	SPR-15VA	VR0-500KΩ	AC 24-280V	15A	47-70Hz	II
44	SPR-25VA	VR0-500KΩ	AC 24-280V	25A	47-70Hz	II
45	SPR-40VA	VR0-500KΩ	AC 24-280V	40A	47-70Hz	II
46	SPR-50VA	VR0-500KΩ	AC 24-280V	50A	47-70Hz	II
47	SPR-75VA	VR0-500KΩ	AC 24-280V	75A	47-70Hz	II
48	SPR-90VA	VR0-500KΩ	AC 24-280V	90A	47-70Hz	II
49	SPR-10VA-H	VR0-1MΩ	AC 48-480V	10A	47-70Hz	II
50	SPR-15VA-H	VR0-1MΩ	AC 48-480V	15A	47-70Hz	II
51	SPR-25VA-H	VR0-1MΩ	AC 48-480V	25A	47-70Hz	II
52	SPR-40VA-H	VR0-1MΩ	AC 48-480V	40A	47-70Hz	II
53	SPR-50VA-H	VR0-1MΩ	AC 48-480V	50A	47-70Hz	II
54	SPR-75VA-H	VR0-1MΩ	AC 48-480V	75A	47-70Hz	II
55	SPR-90VA-H	VR0-1MΩ	AC 48-480V	90A	47-70Hz	II
56	SS-02DA	DC 3-32V	AC 24-280V	2A	47-70Hz	II
57	SS-02DA-H	DC 3-32V	AC 48-480V	2A	47-70Hz	II
58	SS-02DD	DC 3-32V	DC 3-60V	2A	47-70Hz	II
59	ST-08DA	DC 3-32V	AC 24-280V	8A	47-70Hz	II
60	ST-12DA	DC 3-32V	AC 24-280V	12A	47-70Hz	II



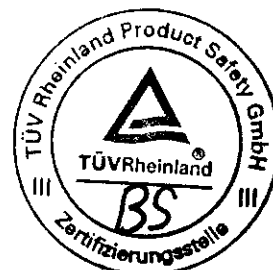
Appendix 1 to EMC-Certificate No: AE 50167567 0001 (11008951 009)

No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
61	ST-15DA	DC 3-32V	AC 24-280V	15A	47-70Hz	II
62	ST-16DA	DC 3-32V	AC 24-280V	16A	47-70Hz	II
63	ST-R08DA	DC 3-32V	AC 24-280V	8A	47-70Hz	II
64	ST-R12DA	DC 3-32V	AC 24-280V	12A	47-70Hz	II
65	ST-R15DA	DC 3-32V	AC 24-280V	15A	47-70Hz	II
66	ST-R16DA	DC 3-32V	AC 24-280V	16A	47-70Hz	II
67	ST-08DD	DC 3-32V	DC 3-120V	8A	47-70Hz	II
68	TPR-25AA	AC 80-280V	AC 24-280V	25A	47-70Hz	II
69	TPR-40AA	AC 80-280V	AC 24-280V	40A	47-70Hz	II
70	TPR-50AA	AC 80-280V	AC 24-280V	50A	47-70Hz	II
71	TPR-75AA	AC 80-280V	AC 24-280V	75A	47-70Hz	II
72	TPR-90AA	AC 80-280V	AC 24-280V	90A	47-70Hz	II
73	TPR-100AA	AC 80-280V	AC 24-280V	100A	47-70Hz	II
74	TPR-125AA	AC 80-280V	AC 24-280V	125A	47-70Hz	II
75	TPR-25AA-H	AC 80-280V	AC 48-480V	25A	47-70Hz	II
76	TPR-40AA-H	AC 80-280V	AC 48-480V	40A	47-70Hz	II
77	TPR-50AA-H	AC 80-280V	AC 48-480V	50A	47-70Hz	II
78	TPR-75AA-H	AC 80-280V	AC 48-480V	75A	47-70Hz	II
79	TPR-90AA-H	AC 80-280V	AC 48-480V	90A	47-70Hz	II
80	TPR-100AA-H	AC 80-280V	AC 48-480V	100A	47-70Hz	II
81	TPR-125AA-H	AC 80-280V	AC 48-480V	125A	47-70Hz	II
82	TPR-R25AA	AC 80-280V	AC 24-280V	25A	47-70Hz	II
83	TPR-R40AA	AC 80-280V	AC 24-280V	40A	47-70Hz	II
84	TPR-R50AA	AC 80-280V	AC 24-280V	50A	47-70Hz	II
85	TPR-R75AA	AC 80-280V	AC 24-280V	75A	47-70Hz	II
86	TPR-R90AA	AC 80-280V	AC 24-280V	90A	47-70Hz	II
87	TPR-R100AA	AC 80-280V	AC 24-280V	100A	47-70Hz	II
88	TPR-R125AA	AC 80-280V	AC 24-280V	125A	47-70Hz	II
89	TPR-R25AA-H	AC 80-280V	AC 48-480V	25A	47-70Hz	II
90	TPR-R40AA-H	AC 80-280V	AC 48-480V	40A	47-70Hz	II



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No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
91	TPR-R50AA-H	AC 80-280V	AC 48-480V	50A	47-70Hz	II
92	TPR-R75AA-H	AC 80-280V	AC 48-480V	75A	47-70Hz	II
93	TPR-R90AA-H	AC 80-280V	AC 48-480V	90A	47-70Hz	II
94	TPR-R100AA-H	AC 80-280V	AC 48-480V	100A	47-70Hz	II
95	TPR-R125AA-H	AC 80-280V	AC 48-480V	125A	47-70Hz	II
96	TPR-25DA	DC 6-32V	AC 24-280V	25A	47-70Hz	II
97	TPR-40DA	DC 6-32V	AC 24-280V	40A	47-70Hz	II
98	TPR-50DA	DC 6-32V	AC 24-280V	50A	47-70Hz	II
99	TPR-75DA	DC 6-32V	AC 24-280V	75A	47-70Hz	II
100	TPR-90DA	DC 6-32V	AC 24-280V	90A	47-70Hz	II
101	TPR-100DA	DC 6-32V	AC 24-280V	100A	47-70Hz	II
102	TPR-125DA	DC 6-32V	AC 24-280V	125A	47-70Hz	II
103	TPR-25DA-H	DC 12-32V	AC 48-480V	25A	47-70Hz	II
104	TPR-40DA-H	DC 12-32V	AC 48-480V	40A	47-70Hz	II
105	TPR-50DA-H	DC 12-32V	AC 48-480V	50A	47-70Hz	II
106	TPR-75DA-H	DC 12-32V	AC 48-480V	75A	47-70Hz	II
107	TPR-90DA-H	DC 12-32V	AC 48-480V	90A	47-70Hz	II
108	TPR-100DA-H	DC 12-32V	AC 48-480V	100A	47-70Hz	II
109	TPR-125DA-H	DC 12-32V	AC 48-480V	125A	47-70Hz	II
110	TPR-R25DA	DC 6-32V	AC 24-280V	25A	47-70Hz	II
111	TPR-R40DA	DC 6-32V	AC 24-280V	40A	47-70Hz	II
112	TPR-R50DA	DC 6-32V	AC 24-280V	50A	47-70Hz	II
113	TPR-R75DA	DC 6-32V	AC 24-280V	75A	47-70Hz	II
114	TPR-R90DA	DC 6-32V	AC 24-280V	90A	47-70Hz	II
115	TPR-R100DA	DC 6-32V	AC 24-280V	100A	47-70Hz	II
116	TPR-R125DA	DC 6-32V	AC 24-280V	125A	47-70Hz	II
117	TPR-R25DA-H	DC 12-32V	AC 48-480V	25A	47-70Hz	II
118	TPR-R40DA-H	DC 12-32V	AC 48-480V	40A	47-70Hz	II
119	TPR-R50DA-H	DC 12-32V	AC 48-480V	50A	47-70Hz	II
120	TPR-R75DA-H	DC 12-32V	AC 48-480V	75A	47-70Hz	II



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No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
121	TPR-R90DA-H	DC 12-32V	AC 48-480V	90A	47-70Hz	II
122	TPR-R100DA-H	DC 12-32V	AC 48-480V	100A	47-70Hz	II
123	TPR-R125DA-H	DC 12-32V	AC 48-480V	125A	47-70Hz	II
124	TPR-25AA-2L	AC 80-280V	AC 24-280V	25A	47-70Hz	II
125	TPR-40AA-2L	AC 80-280V	AC 24-280V	40A	47-70Hz	II
126	TPR-50AA-2L	AC 80-280V	AC 24-280V	50A	47-70Hz	II
127	TPR-75AA-2L	AC 80-280V	AC 24-280V	75A	47-70Hz	II
128	TPR-90AA-2L	AC 80-280V	AC 24-280V	90A	47-70Hz	II
129	TPR-100AA-2L	AC 80-280V	AC 24-280V	100A	47-70Hz	II
130	TPR-125AA-2L	AC 80-280V	AC 24-280V	125A	47-70Hz	II
131	TPR-25AA-H-2L	AC 80-280V	AC 48-480V	25A	47-70Hz	II
132	TPR-40AA-H-2L	AC 80-280V	AC 48-480V	40A	47-70Hz	II
133	TPR-50AA-H-2L	AC 80-280V	AC 48-480V	50A	47-70Hz	II
134	TPR-75AA-H-2L	AC 80-280V	AC 48-480V	75A	47-70Hz	II
135	TPR-90AA-H-2L	AC 80-280V	AC 48-480V	90A	47-70Hz	II
136	TPR-100AA-H-2L	AC 80-280V	AC 48-480V	100A	47-70Hz	II
137	TPR-125AA-H-2L	AC 80-280V	AC 48-480V	125A	47-70Hz	II
138	TPR-R25AA-2L	AC 80-280V	AC 24-280V	25A	47-70Hz	II
139	TPR-R40AA-2L	AC 80-280V	AC 24-280V	40A	47-70Hz	II
140	TPR-R50AA-2L	AC 80-280V	AC 24-280V	50A	47-70Hz	II
141	TPR-R75AA-2L	AC 80-280V	AC 24-280V	75A	47-70Hz	II
142	TPR-R90AA-2L	AC 80-280V	AC 24-280V	90A	47-70Hz	II
143	TPR-R100AA-2L	AC 80-280V	AC 24-280V	100A	47-70Hz	II
144	TPR-R125AA-2L	AC 80-280V	AC 24-280V	125A	47-70Hz	II
145	TPR-R25AA-H-2L	AC 80-280V	AC 48-480V	25A	47-70Hz	II
146	TPR-R40AA-H-2L	AC 80-280V	AC 48-480V	40A	47-70Hz	II
147	TPR-R50AA-H-2L	AC 80-280V	AC 48-480V	50A	47-70Hz	II
148	TPR-R75AA-H-2L	AC 80-280V	AC 48-480V	75A	47-70Hz	II
149	TPR-R90AA-H-2L	AC 80-280V	AC 48-480V	90A	47-70Hz	II
150	TPR-R100AA-H-2L	AC 80-280V	AC 48-480V	100A	47-70Hz	II



Appendix 1 to EMC-Certificate No: AE 50167567 0001 (11008951 009)

No.	Type Designation	Rated Input Voltage	Rated Output		Frequency	Protection Class
			Voltage	Current		
151	TPR-R125AA-H-2L	AC 80-280V	AC 48-480V	125A	47-70Hz	II
152	TPR-25DA-2L	DC 5-32V	AC 24-280V	25A	47-70Hz	II
153	TPR-40DA-2L	DC 5-32V	AC 24-280V	40A	47-70Hz	II
154	TPR-50DA-2L	DC 5-32V	AC 24-280V	50A	47-70Hz	II
155	TPR-75DA-2L	DC 5-32V	AC 24-280V	75A	47-70Hz	II
156	TPR-90DA-2L	DC 5-32V	AC 24-280V	90A	47-70Hz	II
157	TPR-100DA-2L	DC 5-32V	AC 24-280V	100A	47-70Hz	II
158	TPR-125DA-2L	DC 5-32V	AC 24-280V	125A	47-70Hz	II
159	TPR-25DA-H-2L	DC 10-32V	AC 48-480V	25A	47-70Hz	II
160	TPR-40DA-H-2L	DC 10-32V	AC 48-480V	40A	47-70Hz	II
161	TPR-50DA-H-2L	DC 10-32V	AC 48-480V	50A	47-70Hz	II
162	TPR-75DA-H-2L	DC 10-32V	AC 48-480V	75A	47-70Hz	II
163	TPR-90DA-H-2L	DC 10-32V	AC 48-480V	90A	47-70Hz	II
164	TPR-100DA-H-2L	DC 10-32V	AC 48-480V	100A	47-70Hz	II
165	TPR-125DA-H-2L	DC 10-32V	AC 48-480V	125A	47-70Hz	II
166	TPR-R25DA-2L	DC 5-32V	AC 24-280V	25A	47-70Hz	II
167	TPR-R40DA-2L	DC 5-32V	AC 24-280V	40A	47-70Hz	II
168	TPR-R50DA-2L	DC 5-32V	AC 24-280V	50A	47-70Hz	II
169	TPR-R75DA-2L	DC 5-32V	AC 24-280V	75A	47-70Hz	II
170	TPR-R90DA-2L	DC 5-32V	AC 24-280V	90A	47-70Hz	II
171	TPR-R100DA-2L	DC 5-32V	AC 24-280V	100A	47-70Hz	II
172	TPR-R125DA-2L	DC 5-32V	AC 24-280V	125A	47-70Hz	II
173	TPR-R25DA-H-2L	DC 10-32V	AC 48-480V	25A	47-70Hz	II
174	TPR-R40DA-H-2L	DC 10-32V	AC 48-480V	40A	47-70Hz	II
175	TPR-R50DA-H-2L	DC 10-32V	AC 48-480V	50A	47-70Hz	II
176	TPR-R75DA-H-2L	DC 10-32V	AC 48-480V	75A	47-70Hz	II
177	TPR-R90DA-H-2L	DC 10-32V	AC 48-480V	90A	47-70Hz	II
178	TPR-R100DA-H-2L	DC 10-32V	AC 48-480V	100A	47-70Hz	II
179	TPR-R125DA-H-2L	DC 10-32V	AC 48-480V	125A	47-70Hz	II

Date: Nov. 12, 2009



Certification Body

Dipl.-Ing. Bernd Scheirer