

## ■ Specification

Type	Terminal Type			PCB Type
Model	SSR-05DD	SSR-10DD	SSR-10DD-H	SSR-P03DD
Rated Load Current	5A	10A	10A	3A
<b>Input Data</b>				
Operating Voltage	3~32VDC			
Min. ON / OFF Voltage	ON > 2.4V , OFF < 1.0V			
Trigger Current	7.5mA / 12V			
Control Method	Isolated by photocouple			
<b>Output Data</b>				
Operating Voltage	5~60VDC		5~200VDC	5~60VDC
Min. Black Voltage	300VDC			
Voltage Drop	1.6 V / 25 C			
Response Time	1ms < ON+OFF >			
Max. Durated Current	15A	30A	30A	15A
Leakage Current	< 0.8mA			
<b>General Data</b>				
Dielectric Strength	Over 2.5KVAC / 1min.			
Isolation Strength	Over 50M $\Omega$ / 500VDC			
Operating Temperature	-20 C ~ +80 C			
Housing Material	Intensive PBT			
Weight	Appr. 105g			Appr. 15g
<b>Connection Diagram</b>				