



	Series SSR-DA		
	Name: Solid State Relay		

PRODUCT DESCRIPTION

Type	Terminal Type		
Model	SSR-10DA	SSR-25DA	SSR-40DA
Rated Load Current	10A	25A	40A
Input Data			
Operating Voltage	3~32VDC		
Min. ON/OFF Voltage	ON > 2.4V , OFF < 1.0V		
Trigger Current	7.5mA / 12V		
Control Method	Zero Cross Trigger		
Output Data			
Operating Voltage	24~380VAC		
Min. Back Voltage	600 VAC (Repetive)		
Voltage Drop	1.6V / 25°C		
Max. Durated Current	135A	275A	410A
Leakage Current	3.0mA	3.0mA	3.0mA
Response Time	ON < 10ms , OFF < 10ms		
General Data			
Dielectric Strength	Over 2.5KVAC / 1min.		
Isolation Strength	Over 50MΩ / 500VDC		
Operating Temperature	-20°C ~ +80°C		
Housing Material	Intensive ABS		
Weight	Appr. 105g		