



	Series TSR-DA
	Name: Three Phase Solid State Relay

PRODUCT DESCRIPTION

Type	Standard			
Model	TSR-25DA	TSR-40DA	TSR-50DA	TSR-75DA
Rated Load Current	25A	40A	50A	75A
Input Voltage	4~32VDC			
ON/OFF Voltage	ON> 3.6V/OFF< 2.4V			
Trigger Current	7.5A/12V			
Control Method	Zero Cross Trigger			
Operating Voltage	24~380VAC			
Min. Block Voltage	600VAC(Repetitive)			
Peak Voltage	Over 1200V			
Max. One Cycle Surge	275A	410A	550A	820A
Leakage Current	12.5mA @ 380V			
Response Time	ON< 20ms/OFF< 20ms			
Dielectric Strength	Over 2.5KVAC/1min.			
Isolation Strength	Over 50MΩ/500VDC			
Circumstance	-20°C~+80°C			
Weight	Appr.390g			