

Solid State Relay

P/N: YZPST-HDH4048RD3

PRODUCT FEATURES

- Rating Load Current 40A @48-480 VAC
- SCR output for heavy industrial loads
- Zero Voltage or instantaneous turn-on outputs
- Low Forward Voltage
- DC control



ELECTRICAL CHARACTERISTICS

T_c=25°C unless otherwise specified

Parameter	Test Conditions	Values	Unit
Control Voltage	DC	3-32	V
Operating Voltage	AC (47-63Hz)	48-480	V
Rated Load Current		40	A
Maximum Off-State Leakage Current	@Rated Voltage	2	mA
Maximum On-State Voltage Drop	@Rated Current	1.5	V
Maximum Off state time		10	ms
Ambient Temperature		-30~+70	°C

