

NPFSR-K51D.HT

DO
1NO

NPFSR-K51D.HT		DO
		250V AC
IEC 61508	SIL3	SC3
SIS	ESD	
		■
		■
		■ $\bar{O}$ 3 0 0 m s
		■ $\bar{O}$ 1 0 0 m s
		$\bar{O}$ 0 . 5 H z
		IEC 61298-3, IEC/EN 61000-6-2,
		IEC 61326-3-1
250V AC		
		18V ~ 32V (24V DC)
		$\leq 1.1W/24V$ DC/
		$\leq 40mA/24V$ DC
		$\leq 4ms$ (测试脉冲周期: ≥ 100 ms)
		$\leq 15\Omega$
		DO
		1NO
		AgSnO ₂ +Au plating
		5A/250V AC, 5A/24V DC
		, 5A
Proof Test		
		(): $\leq 29\Omega$
		(): $\geq 48k\Omega$
		: $\leq 35V$ AC, $\leq 5V$ DC
		(): $\leq 10mA$ AC/DC
		(): $> 5A$ AC/DC
		: 0.05A/24V DC
		: 0.5A/30V DC
		: $\leq 2s$
		:
		: 19V ~ 26.5V (24V DC)
		: $\leq 1.2W/24V$ DC
		$\leq 300ms$
		$\leq 100ms$
		$\leq 0.5Hz$
		IEC 61298-3, IEC/EN 61000-6-2,
		IEC 61326-3-1
250V AC		
		6000V(1.2/50us) (/)
		3000V AC, 1min (/)

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	20 , IEC 61508
	1 / , IEC 61508
	60%, IEC 61508
	SIL3, IEC 61508
	0, IEC 61508
	$\geq 90\%$, IEC 61508
	$1.45\times 10^{-4}/PTI=20$ 年, IEC 61508