

NPFSR-K4F22MD

2NO+2NC

	24V AC/DC
	0.85 ~ 1.1
	50Hz ~ 60Hz
	≤ 2.2W/24V DC, ≤ 5.4VA/24V AC
	≤ 50mA/24V DC
	≤ 15Ω
	2NO+2NC
	AgSnO ₂ +0.2μmAu
	AC-15: 5A/230V, DC-13: 5A/24V
	10A gL/gG(NO), 6A gL/gG(NC)
	≤ 100ms
	: ≤ 30ms, : ≤ 100ms
	: ≤ 30ms, : ≤ 100ms
	20ms
	IEC/EN 60947, IEC 61326-3-1, IEC/EN 61000-6-2, IEC/EN 61000-6-4
	250V AC
	6000V(1.2/50us)
	1500V AC, 1 min
	IEC 60947-1
	10Hz ~ 55Hz, 0.35mm
	III
	2
	IP20
	-20°C ~ +60°C
	-40°C ~ +80°C
	≤ 2000 m
	10×10 ⁶ cycles

	PLd, ISO 13849
	Cat.3, ISO 13849
	20 , ISO 13849
	99%, ISO 13849
	162 , ISO 13849
	68, ISO 13849
	SIL2, IEC 61508
	SIL CL2, IEC 62061
	1, IEC 62061
	≥ 99%, IEC 62061
	1.65×10 ⁻⁵ /PTI=20年, IEC 61508
	1.91×10 ⁻¹⁰ 1/h, IEC 62061
	0, IEC 60204