

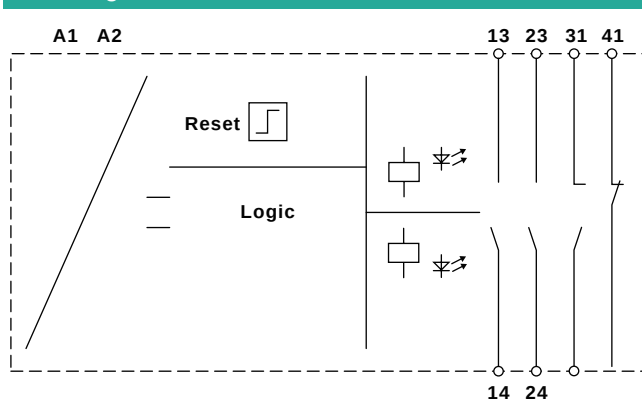
NPFSR-K122AMD

3X ÓY Y G3 SQSG 3 X W
X 2NO+2NC

Technical Parameters

Rated Voltage	24V AC/DC
Rated Current	0.85 ~ 1.1
Operating Frequency	50Hz ~ 60Hz
Power Consumption	≤ 2.2W/24V DC, ≤ 5.4VA/24V AC
Coil Current	≤ 50mA/24V DC
Coil Resistance	≤ 15Ω
Switching Type	PNP
Switching Capacity	2NO+2NC
Material	AgSnO ₂ +0.2μmAu
Rated Voltage	AC-15: 5A/230V, DC-13: 5A/24V
Rated Current	10A gL/gG(NO), 6A gL/gG(NC)
On Time	: ≤ 300ms, : ≤ 150ms
Off Time	: ≤ 30ms, : ≤ 100ms
Reset Time	: ≤ 30ms, : ≤ 100ms
Reset Delay	20ms
Reset Delay	IEC/EN 60947, IEC 61326-3-1, IEC/EN 61000-6-2, IEC/EN 61000-6-4
Rated Voltage	250V AC
Rated Voltage	6000V(1.2/50us)
Rated Voltage	1500V AC, 1 min
Rated Voltage	IEC 60947-1
Rated Voltage	10Hz ~ 55Hz, 0.35mm
Rated Voltage	III
Rated Voltage	2
Rated Voltage	IP20
Rated Voltage	-20°C ~ +60°C
Rated Voltage	-40°C ~ +80°C
Rated Voltage	≤ 2000 m
Rated Voltage	10×10 ⁶ cycles

Pin Configuration



Performance Characteristics

Operating Voltage	PLe, ISO 13849
Rated Voltage	Cat.4, ISO 13849
Rated Current	20, ISO 13849
Rated Current	99%, ISO 13849
Rated Current	164, ISO 13849
Rated Current	68, ISO 13849
Rated Current	SIL3, IEC 61508
Rated Current	SIL CL3, IEC 62061
Rated Current	1, IEC 62061
Rated Current	≥ 99%, IEC 62061
Rated Current	1.29×10 ⁻⁵ /PTI=20 IEC 62061
Rated Current	1.49×10 ⁻¹⁰ 1/h, IEC 62061
Rated Current	0, IEC 60204