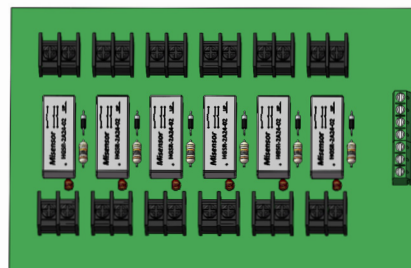


Product Feature

- 12 Channel High Voltage Switching Relay Module
- DIN Guide or M4 screw mount available
- Breakdown Voltage Up to 4000VDC
- LED indicate light
- Professional electric circuit protection
- Custom Design Available For Coil Resistance



Specifications

Coil Specifications	Units	Conditions	HRM24-12A04		
Nominal Coil Voltage	VDC		5.0	12	24
Max Operating Voltage	VDC		7.0	16	29
Max Pull-in Voltage	VDC	@20°C	4.0	9.0	18
Min Drop-out Voltage	VDC	@20°C	0.5	1.0	2.0
Coil Resistance	ohms	±10% @20°C	120	250	1600

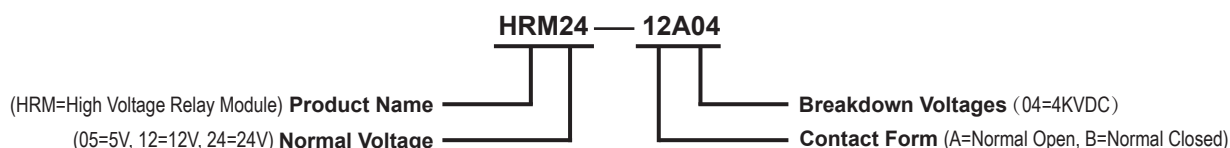
Contact Ratings

Max Contact Rating	W	Any DC combination of V&A not to exceed their individual max.'s	100
Max Switch Voltage	V	DC or AC peak	1000
Max Switch Current	A	DC or AC peak	1.0
Max Carry Current	A	DC or AC peak	2.5
Max Breakdown Voltage	V	DC or AC peak	4000
Contact Resistance	mohm	Maximum	150

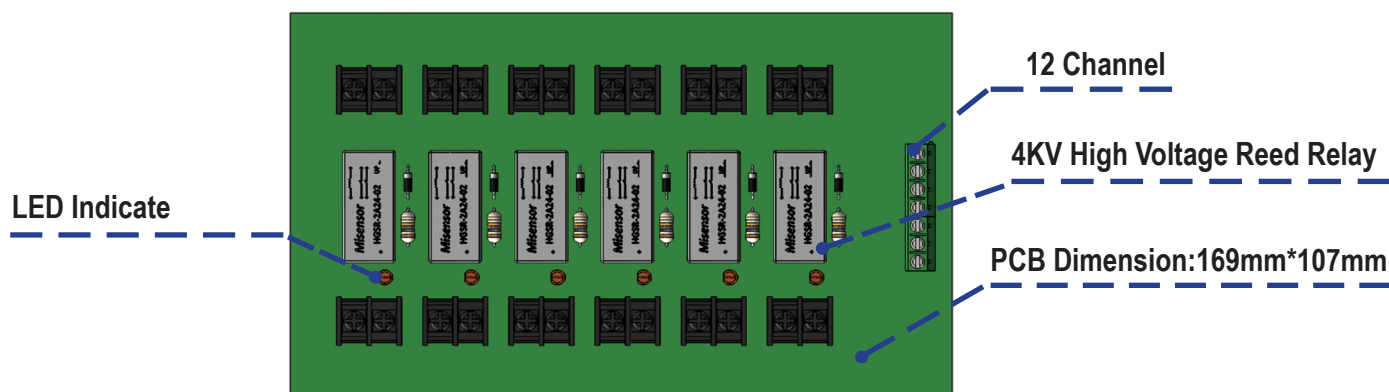
Relay Specifications

Breakdown Voltage	V	DC or AC peak	4000
Isolation Contact to Coil	V	DC or AC peak	4000
Insulation Resistance Contact to Coil	ohms	Minimum, RH<45%, 200VDC test voltage	10 ¹²
Operate Time, incl. Bounce	ms		1.0
Reset Time	ms		0.1
Cpaccitance Across Contact	pF		0.8
Storge Temperature	°C		-35 to +105
Operating Temperature	°C		-20 to +70
Soldering Temperature	°C		5 sec. max 260

Order Information



Mechanical Structure



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