



RoHS compliant

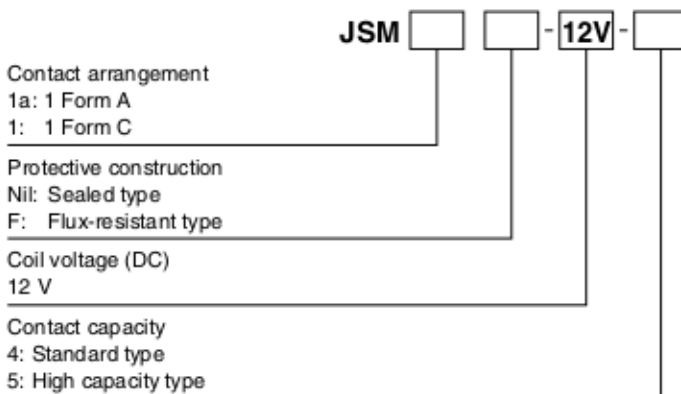
### FEATURES

- Low pick-up voltage for high ambient use
- Sealed construction
- Global standard terminal pitch
- Usable at high temperature: 85°C 185°F

### TYPICAL APPLICATIONS

- Power-window
- Car antenna
- Door lock
- Intermittent wiper
- Interior lighting
- Power seat
- Power sunroof
- Car stereo
- Horn
- Lift gate, etc.

### ORDERING INFORMATION



### TYPES

Contact arrangement	Coil voltage	Standard type		High capacity type	
		Sealed type	Flux-resistant type	Sealed type	Flux-resistant type
		Part No.	Part No.	Part No.	Part No.
1 Form A	12 V DC	JSM1a-12V-4	JSM1aF-12V-4	JSM1a-12V-5	JSM1aF-12V-5
1 Form C	12 V DC	JSM1-12V-4	JSM1F-12V-4	JSM1-12V-5	JSM1F-12V-5

Standard packing; Carton: 100 pcs.; Case: 500 pcs.

### RATING

#### 1. Coil data

Nominal coil voltage	Pick-up voltage (at 20°C 68°F) (Initial)	Drop-out voltage (at 20°C 68°F) (Initial)	Nominal operating current [±10%] (at 20°C 68°F)	Coil resistance [±10%] (at 20°C 68°F)	Nominal operating power	Usable voltage range
12V DC	Max. 6.3 V DC	Min. 0.9 V DC	53.3 mA	225Ω	640 mW	10 to 16V DC

Note: Other pick-up voltage types are also available. Please contact us for details.