

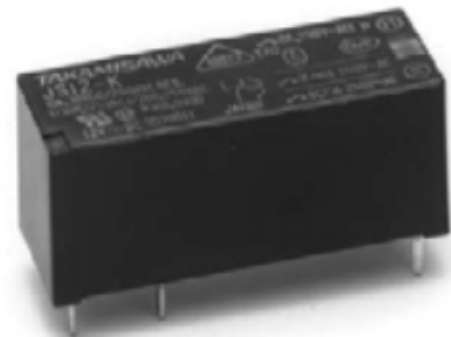
POWER RELAY

1 POLE - 8A Medium Load Control

JS Series

■ FEATURES

- UL, CSA, VDE, SEV, SEMKO, FIMKO, NEMKO, DEMKO, ÖVE, CQC, BSI compliance
- UL class B (130°C) coil wire insulation
- 1 form A (SPST-NO) or 1 form C (SPDT) contact
- Low profile and space saving
 - Height: 12.5 mm - Mounting space: 290 mm²
- High sensitivity in small package
 - Operating power 110 to 140 mW
 - Nominal power 220 to 290 mW
- High insulation in small package
 - Insulation distance : 8 mm (between coil and contacts)
 - Dielectric strength : 5,000 VAC - Surge strength : 10,000 V
- Plastic materials
 - UL 94 flame class V-0 - UL CTI level class 2
- Plastic sealed type
- Various contact material options
- RoHS compliant. Please see page 7 for more information



■ PARTNUMBER INFORMATION

[Example] JS - 12 M E - K T - V3*

 (a) (b) (c) (d) (e) (f) (g)

| | | |
|-----|-----------------------|---|
| (a) | Relay type | JS: JS Series |
| (b) | Coil rated voltage | 12 : 5....60 VDC Coil rating table at page 3 |
| (c) | Contact configuration | Nil : 1 form C (SPDT) M : 1 form A (SPST-NO) |
| (d) | Contact material | Nil : Gold plate silver cadmium oxide D : Silver nickel E : Silver cadmium oxide F : Gold plate silver nickel N : Gold plate silver tin oxide |
| (e) | Enclosure | K : Plastic sealed type |
| (f) | Construction | Nil : 3.2 mm T : 5.0 mm (only JS-MN, MD, MF) |
| (g) | Gold plating | Nil : 0.3μ gold overlay (available with Nil, N and F contact) V3 : 3μ gold overlay for lower current applications (available with Nil, N) and not available for T (5.0mm type) |

Note: Actual marking omits the hyphen (-) or (*)

*: V3 is marked at different position on the relay