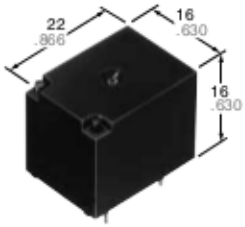
Cubic type 1a/1c 10A power relays

JS RELAYS



RoHS compliant

Protective construction: Flux-resistant type/Sealed type

FEATURES

1. Miniature size with universal terminal footprint
2. High contact capacity: 10 A
3. TV-5 type available (Standard type)
1 Form A type → TV-5
1 Form C type → TV-5 (N.O. side only)
4. VDE, TÜV also approved
5. Sealed construction for automatic cleaning (Standard type)
6. Class B and F coil insulation type also available
7. EN60335-1 GWT compliant (Tested by VDE) type available
8. Surge voltage 6 kV type also available

TYPICAL APPLICATIONS

1. Home appliances
Air conditioner, heater, etc.
2. Office machines
PPC, facsimile, etc.
3. Vending machines

ORDERING INFORMATION

JS □ □ - □ - □ - **F** □ - □ □

Contact arrangement
1: 1 Form C (Standard)
1a: 1 Form A (Standard)
1aP: 1 Form A (Long endurance type)*

Protective construction
Nil: Sealed type
F: Flux-resistant type

Coil insulation class
Nil: Class E insulation
B: Class B insulation
F: Class F insulation

Nominal coil voltage (DC)
5V, 6V, 9V, 12V, 18V, 24V, 48V

Contact material
F: $AgSnO_2$ type

Flame resistance and tracking resistance
Nil: –
T: EN60335-1 (Conform)

Surge voltage
6K: 6kV type

* 1 Form A long endurance type is Flux-resistant type only (Class B insulation only).

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