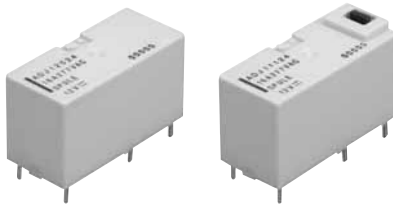




### 1-pole/2-pole 16A polarized power relays

# DJ RELAYS (ADJ)



Without a test button    With a test button

**RoHS compliant**

Protective construction: Flux-resistant type/Sealed type

### FEATURES

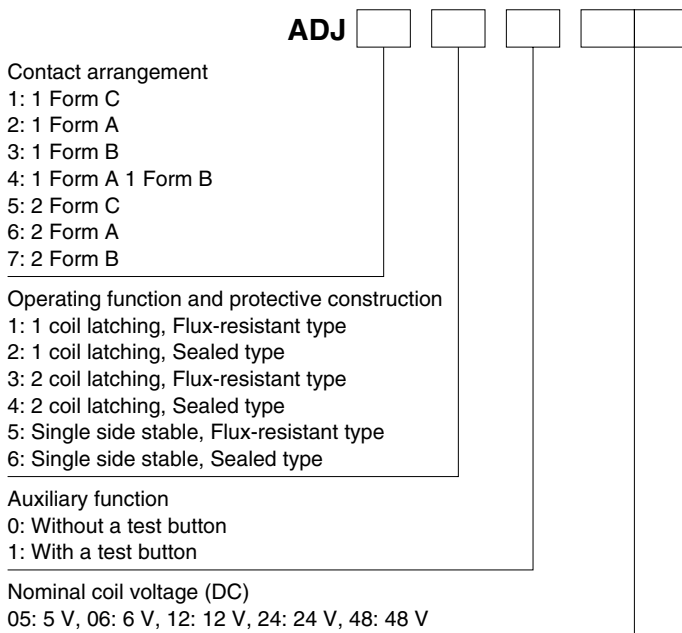
- Variety of contact arrangements**  
Wide lineup of 1 Form C, 1 Form A, 1 Form B, 2 Form C, 2 Form A, 2 Form B, 1 Form A 1 Form B.
- Latching operation**  
Latching via a polarized magnetic circuit structure allows remote operation and lower energy consumption
- Compact with high capacity**  
16A (1-pole type) contact rating in a compact 29×13×16.5 mm (L×W×H) size.
- Low power consumption**  
1 coil latching: 150mW  
2 coil latching, single side stable: 250mW
- High insulation**  
Both clearance and creepage distance between coil and contact are at 8 mm min.

- With operation verification function**  
A test button (manual lever) type to facilitate circuit checks is also available (1 Form C, 1 Form A, 1 Form B types only).

### TYPICAL APPLICATIONS

- FA equipment (brake circuits of industrial machine and robots, etc.)**
- Electric power devices (remote surveillance devices, etc.)**
- Household appliance networks (Motor control and lighting control, etc.)**
- Time switches**

### ORDERING INFORMATION



# DJ (ADJ)

## TYPES

### 1. Without a test button

#### 1) Flux-resistant type

Contact arrangement	Nominal coil voltage	Part No.		
		Single side stable type	1 coil latching type	2 coil latching type
1 Form C	5V DC	ADJ15005	ADJ11005	ADJ13005
	6V DC	ADJ15006	ADJ11006	ADJ13006
	12V DC	ADJ15012	ADJ11012	ADJ13012
	24V DC	ADJ15024	ADJ11024	ADJ13024
	48V DC	ADJ15048	ADJ11048	ADJ13048
1 Form A	5V DC	ADJ25005	ADJ21005	ADJ23005
	6V DC	ADJ25006	ADJ21006	ADJ23006
	12V DC	ADJ25012	ADJ21012	ADJ23012
	24V DC	ADJ25024	ADJ21024	ADJ23024
	48V DC	ADJ25048	ADJ21048	ADJ23048
1 Form B	5V DC	ADJ35005	Please use 1 Form A.	Please use 1 Form A.
	6V DC	ADJ35006		
	12V DC	ADJ35012		
	24V DC	ADJ35024		
	48V DC	ADJ35048		
1 Form A 1 Form B	5V DC	ADJ45005	ADJ41005	ADJ43005
	6V DC	ADJ45006	ADJ41006	ADJ43006
	12V DC	ADJ45012	ADJ41012	ADJ43012
	24V DC	ADJ45024	ADJ41024	ADJ43024
	48V DC	ADJ45048	ADJ41048	ADJ43048
2 Form C	5V DC	ADJ55005	ADJ51005	ADJ53005
	6V DC	ADJ55006	ADJ51006	ADJ53006
	12V DC	ADJ55012	ADJ51012	ADJ53012
	24V DC	ADJ55024	ADJ51024	ADJ53024
	48V DC	ADJ55048	ADJ51048	ADJ53048
2 Form A	5V DC	ADJ65005	ADJ61005	ADJ63005
	6V DC	ADJ65006	ADJ61006	ADJ63006
	12V DC	ADJ65012	ADJ61012	ADJ63012
	24V DC	ADJ65024	ADJ61024	ADJ63024
	48V DC	ADJ65048	ADJ61048	ADJ63048
2 Form B	5V DC	ADJ75005	Please use 2 Form A.	Please use 2 Form A.
	6V DC	ADJ75006		
	12V DC	ADJ75012		
	24V DC	ADJ75024		
	48V DC	ADJ75048		

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