

JIS

JAPANESE INDUSTRIAL STANDARD

**Testing methods
for wiring devices**

JIS C 8306—1996

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by

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**In the event of any doubt arising,
the original Standard in Japanese is to be final authority**

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Testing methods for wiring devices

C 8306-1996

1. Scope This Japanese Industrial Standard specifies the general testing methods for following wiring devices used for connection to wiring of electric circuit at a.c. voltage not exceeding 600 V and a frequency of 50 Hz or 60 Hz (hereafter referred to as "devices").

- (1) Switches (cut-out switch, knife switch with cover, low voltage box type switch and similar switches)
- (2) Switches (small switch for indoor use, photoelectric automatic lighting switch and similar switches)
- (3) Connectors (screw socket, plug connector for wiring, ceiling rosette, plug connector for appliance, joint box and similar connectors)
- (4) Mounting frame and flush plate for multiple type wiring device
- (5) Panel board for dwelling

Remarks 1. In this standard, devices for special use such as those having overcurrent tripping mechanism, exclusively used for apparatus, of explosion-proof type and of oil immersed type are not intended for.

2. The following standards are cited in this Standard:

JIS B 1501	Steel balls for ball bearings
JIS B 7411	Etched-stem liquid-in-glass thermometers, total immersion type
JIS B 7502	Micrometer callipers
JIS B 7507	Vernier, dial and digital callipers
JIS C 0920	Tests to prove protection against ingress of water and degrees of protection against ingress of solid objects for electrical equipment
JIS C 1102	Electrical indicating instruments
JIS C 1302	Insulation resistance testers
JIS C 1601	Indicating thermoelectric thermometers
JIS C 1602	Thermocouples
JIS C 2805	Crimp-type terminal lugs for copper conductors
JIS C 3301	Rubber insulated flexible cords
JIS C 3306	Polyvinyl chloride insulated flexible cords
JIS C 3307	600 V Polyvinyl chloride insulated wires
JIS C 3312	600 V Grade polyvinyl chloride insulated and sheathed portable power cables