

Products

Low-voltage Circuit Breakers






Mitsubishi low voltage circuit breakers create a future of the electrical equipment.

For over a half of a century Mitsubishi low voltage circuit breakers meet the needs of market. Including the WS-V series equipped with a new breaking technology, Mitsubishi Low Voltage Circuit Breakers have various lineups depending on the electric power market and the machinery.

[▶ More Details](#)

Some products are regionally specific; for up to date sales availability, please check your local web page. [Click here](#)

Product List

<p>Air Circuit Breakers</p>  <p>Products as the main circuit protective device to make electrical equipment multifunctional.</p> <p>▶ Air Circuit Breakers (ACB) AE-SW</p>	<p>Molded Case Circuit Breakers</p>  <p>Products for the protection of an overload, short-circuit basically.</p> <p>▶ Molded-Case Circuit Breakers (MCCB) NF</p> <p>▶ Motor Protection Breakers NF</p>	<p>Earth Leakage Circuit Breakers</p>  <p>Products for the protection of an overload, short-circuit and earth-leakage basically.</p> <p>▶ Earth Leakage Circuit Breakers (ELCB) NV</p> <p>▶ Motor Protection Breakers NV</p>
<p>Miniature Circuit Breakers</p>  <p>For small ampere branch circuit, products for the protection of an overload, short-circuit (MCB) and earth leakage (RCCB/RCBO) basically.</p> <p>▶ Miniature Circuit Breakers (MCB) BH-D, BH-DN</p> <p>▶ Residual Current Circuit Breakers (RCCB) BV-D</p> <p>▶ Residual Current Circuit Breakers with Overload Protection (RCBO) BV-DN</p> <p>▶ Isolating Switches KB-D</p>	<p>Circuit Breakers for Equipment</p>  <p>Products also suitable to install inside the equipment by a small size.</p> <p>▶ Circuit Protectors (CBE) CP</p>	<p>Molded Case Circuit Breakers for DC circuit (up to 1000VDC)</p>  <p>Circuit Breakers mainly used for Photovoltaic power generation system.</p> <p>▶ Molded Circuit Breakers for DC use NF-HD</p>
<p>UL 489 Listed Circuit Breakers</p>	<p>Molded Case Circuit Breakers with MDU</p>	<p>Circuit Breakers for Use in Particular</p>



Mandatory products for overcurrent protection of North American countries.



Products for the detection of information of a circuit - it may be support energy saving of the system.

Applications



Products to be more suitable for the particular application.

- ▶ UL 489 Listed Molded Case Circuit Breakers NF-U
- ▶ UL 489 Listed Molded Case Circuit Breakers with Ground Fault Protection NV-U

- ▶ Molded Case Circuit Breakers with Measuring Display Unit NF with MDU

- ▶ Instantaneous tripping Circuit Breakers
- ▶ Isolation Switches DSN

Circuit Breakers for Panelboard and Control board



Products suitable for any panelboards and control boards by small size.

- ▶ Circuit Breakers for Control board NF-FA
- ▶ Circuit Breakers for Control board NF-FAU, FHU
- ▶ Circuit Breakers for Panelboard NF-KC

Earth Leakage Relays



Products suitable to add the earth-leakage protection to existing systems.

- ▶ Earth Leakage Relays NV-Z

Accessories and Related Components



Products to extend the performance of a breaker by installing it in/on the breaker.

- ▶ Internal Accessories AL, AX, SHT, UVT
- ▶ External Accessories Handle, TC, HL, MD
- Breaker Testers

Engineering Software



Calculation and selection software for low-voltage circuit breakers.

- ▶ MELSELECT
- ▶ MELSHORT 2

Related products



Molded Case Circuit Breakers Product ...



Earth Leakage Circuit Breakers



Miniature Circuit Breakers Product