

**MITSUBISHI ELECTRIC CORPORATION**  
**PUBLIC RELATIONS DIVISION**  
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-8310 Japan

**FOR IMMEDIATE RELEASE**

**No. 2947**

*Customer Inquiries*

*Media Inquiries*

Power Distribution Systems Center  
Mitsubishi Electric Corporation  
<https://www.MitsubishiElectric.com/ssl/contact/bu/powersystems/form>  
<http://www.MitsubishiElectric.com/bu/powersystems/products/switchgear/index>

Public Relations Division  
Mitsubishi Electric Corporation  
[prd.gnews@nk.MitsubishiElectric.co.jp](mailto:prd.gnews@nk.MitsubishiElectric.co.jp)  
<http://www.MitsubishiElectric.com/news/>

## **Mitsubishi Electric Produces Four Millionth Eco-friendly Vacuum Interrupter in 50th Year of Production**

*Leveraging strengths as Japan's largest producer to expand global sales*

**TOKYO, July 6, 2015** – [Mitsubishi Electric Corporation](http://www.MitsubishiElectric.com) (TOKYO: 6503) announced today that it produced its four-millionth vacuum interrupter in June 2015, 50 years after launching production of these environmentally friendly devices for interrupting and carrying electric current in vacuums that require no insulation gas. The company is now the largest producer in Japan, and seventh worldwide, on an annual basis.

The historic four-millionth vacuum interrupter was produced at Mitsubishi Electric's Power Distribution Systems Center in Marugame-city, Kagawa prefecture, which has been handling production since 1990.

Vacuum interrupters are installed mainly in vacuum circuit breakers and load-break switches as key components for interrupting and carrying electric current. Approximately 80 percent of these products are installed in vacuum circuit breakers produced by Mitsubishi Electric, and the rest are sold as components. The company is now expanding global sales of components by leveraging its half-century of manufacturing experience.



Mitsubishi Electric vacuum interrupters

**Mitsubishi Electric’s Vacuum Interrupter (VI) Production Milestones**

1962	Basic research launched at R&D Center
1965	Production of 6.6kV VI begins
1970	Production of 36kV VI begins
1979	Power Distribution Systems Center (former Marugame Works) established
1985	Total production surpasses 500,000
1990	VI plant transferred to Power Distribution Systems Center, total production surpasses 1,000,000
1996	Production of 72/84kV VI begins
1999	Total production surpasses 2,000,000
2008	Total production surpasses 3,000,000
2015	Total production surpasses 4,000,000 in 50 <sup>th</sup> year

**About Power Distribution Systems Center**

Mitsubishi Electric’s Power Distribution Systems Center in Marugame-city, Kagawa prefecture, was established in 1979 to manufacture circuit breakers and switchgear. It produced its one millionth circuit breaker in March 2014.

###

**About Mitsubishi Electric Corporation**

With over 90 years of experience in providing reliable, high-quality products, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. Embracing the spirit of its corporate statement, Changes for the Better, and its environmental statement, Eco Changes, Mitsubishi Electric endeavors to be a global, leading green company, enriching society with technology. The company recorded consolidated group sales of 4,323.0 billion yen (US\$ 36.0 billion\*) in the fiscal year ended March 31, 2015. For more information visit:

<http://www.MitsubishiElectric.com>

\*At an exchange rate of 120 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2015