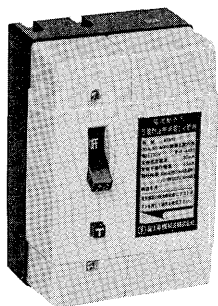


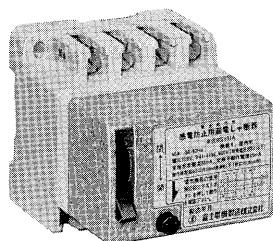


FUJI EARTH LEAKAGE BREAKERS

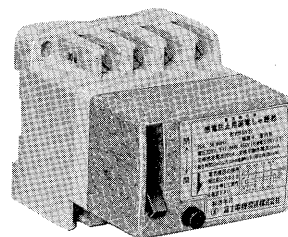
Earth Leakage Breaker Pioneer Over 100,000 Units Produced



Type BSV11 for single phase 20 A



Type BSV21 for three phase 20 A



Type BSV31A for three phase 40 A

The superb operating characteristics of the Fuji earth leakage breaker prevents electrical accidents due to leakage current and electric shock in advance and thus protect human life.

Features

- Only the Fuji magnetic earth leakage breaker possesses the highly sensitive operating characteristics required for 30 mA, 30 ms operation and thus provides maximum protection.
- Over 90% of all earth leakage breakers sold in Japan are Fuji Electric breakers.
- The use of semiconductors eliminates erroneous operation due to surges and other ambient conditions and insures reliable operations for years to come.
- Easy to install, compact design.

Specifications

(Comformable to the Earth Leakage Breaker Construction Standard of Ministry of Labor, the Research Institute of Industrial Safety)

Type	Rated current	No. of poles	Rated voltage	Rated operating current	Total breaking time	Life	Lead wire (max.)	Operating voltage of test circuit
BSV11	AC 20 A	2	AC 220 V	30 mA	less than 30 ms (50 mA moreover) } less 0.1 s (30 mA)	more than 5,000 times (rated current open and close)	8 mm ²	100 V 200 V 400 V
BSV21	AC 20 A	4	AC 460 V (※)				16 mm ²	
BSV31A	AC 40 A	4					16 mm ²	

(※) Earth potential less than 300 V circuit