

Our Compliance with the Korea Radio Waves Act**Introduction**

When distributing and selling in South Korean market, certain products are required to comply with the Korea Radio Waves Act. This is an overview of the Korea Radio Waves Act and a summary of the current status of compliance for our FA products.

1. Overview of the Korea Radio Waves Act

The Korea Radio Waves Act is a system intended for proper use and protection of radio waves, and safety assurance in South Korean market, and only products that comply with the requirement for each product are allowed to display KC mark that looks like the right figure.

The Korea Radio Wave Act requires that the electromagnetic disturbance generated from a product does not interfere with the intended operation of other equipment, and that the product has an immunity against electromagnetic disturbance expected during the intended use of the product without causing unacceptable degradation.

**2. Products subject to the Korea Radio Waves Act and our situation**

Table 1 shows our compliance with the Korea Radio Waves Act for our FA products. Products that meet the requirement of this Act display KC mark.

Table 1: Status of complying with the Korea Radio Waves Act for our FA products

Products	Status	Products	Status
Magnet Switches	—	Inverters	○
Magnet Contactors	—	Sensorless Servos	—
Thermal Relays	—	AC Servo Amplifiers	○
Magnetic Relays	—	AC Servo Motors	—
Auxiliary Contact Units	—	Motion Controllers	○
Manual Motor Starters	—	Reducer for servo motor	—
Alarm Contact Units	—	Powder Clutches	—
Solid State Contactors	☆	Tension Detector	—
Uninterruptible Power Supply (UPS)	☆	Tension Controllers	○
Earth Leakage Relays	—	Programmable Controllers	○
Low-voltage Circuit Breakers (incl. Earth Leakage Circuit breakers)	○	Industrial PCs (MELIPC)	○
Electronic Multi-Measuring Instruments	△	Human Machine Interfaces GOT	○
Energy Measuring Units	△	CNCs	○
Energy-saving Data Collection Servers	△	Industrial Robots	△
Three-phase Induction Motors	—	EDMs	○
Vector Motors	—	Laser Processing Machines	○
IPM Motors	—	Laser Displacement Sensor	○
Geared Motors	—	Vision Sensor	○
Code Readers	○		

Please refer to individual catalogues for compliance status of other related equipment.

○: Products subject to the Korea Radio Waves Act. Refer to the page of each model for the details.

△: Products partially subject to the Korea Radio Waves Act. Refer to the page of each model for the details.

☆: Products subject to the Korea Radio Waves Act but not comply with it.

—: Products not subject to the Korea Radio Waves Act.