



Brand-Rex technical brief 017

Electromagnetic compatibility of MillenniumM products

All copper cabling subsystems of the **MillenniumM** structured cabling system from Brand-Rex are compliant with the EMC/EMI requirements of the latest European regulations, as required by the Statutory Instruments **SI 1992/2372** and **SI 1994/3080** and EMC Directive **89/336/EEC**.

The Standards are **CISPR 22** and **CISPR 24** (EMC/EMI performance of Information Technology Equipment), and **BS EN 50081** parts 1 and 2 and **BS EN 50082** parts 1 and 2 (generic Emission and Immunity Standards). Also included is FCC part 15 requirements.

Compliance is achieved when:-

The copper cable system is correctly installed and tested in accordance with Brand-Rex installation instructions;

The copper cable system is used within the environmental constraints detailed in the relevant data sheets and technical manuals.

The electronic applications connected to and being transmitted over the copper cable system in themselves conform to the relevant EN and FCC standards.

It should be noted that CENELEC, the body that writes the *European Norms* (EN Standards), does not require "CE" marking of cable and associated passive equipment.