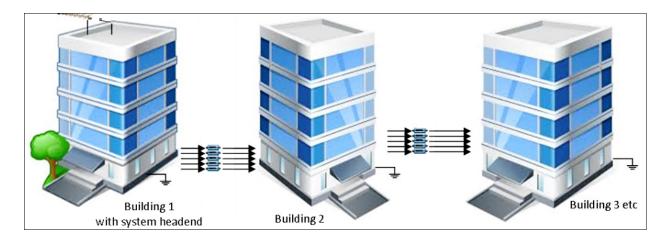




Galvanic isolation is used where **two or more electric circuits must communicate** but their grounds may be at **different potentials**. It is an effective method of **breaking ground loops**, by preventing unwanted current from flowing between two units sharing a ground conductor. Galvanic isolation is also used for **safety** by preventing accidental current from reaching ground through a person's body. Under current regulations galvanic isolation is **legally required** to be added on each signal cable line link between each building.

Simply connect inline between each building to prevent ground looping.



Features:

- F' type connections for input and output.
- ♦ Covers frequency 5 2,400MHz.
- Directional flow indicators.
- Quick and easy to install.