

Operational Description:

FCT 10 is a wall mounted digital coder with 10 radio code locations, each accessible with a user defined access code and one radio code location with direct access; able to learn and to be recoded/resetted.

The FCT 10 operate at 390,00 MHz with an radiated output power lower than 10µW EIRP. The integrated radiating element is an short monopole $\frac{1}{4}$ wavelength antenna with an nominal gain of 1 dBi.

and is powered by a proprietary 9V block battery. Successful entries and alterations are stored and retained even in the event of a voltage loss. With ten freely selectable 2 to 6-digit access codes just as many functions can be activated by radio signal; i.e. with an FCT 10 it is possible to actuate by radio signal and impulse, for example, up to ten door operators. In addition, a direct function - not protected by an access code - is available, with which, for example, and also by radio signal (together with a corresponding receiver) a bell or outdoor lighting can be operated.