

Preparado - Prepared XTS/X Mikael Ohlsson		Nº - No. 8_0062 CRH 201 47 FCT Product Description		
Responsable Doc/Aprobado - Doc respons/Approved XTS/X Jan Sjöstedt	Contr - Checked	Fecha - Date 2004-04-16	Rev B	Archivo - File

FCT Product Description

The Ericsson GSM fixed cellular terminal is a compact designed unit for use in a residential environment or in an office environment, providing with a single telephone line according to the SIM card that is placed into.

The GSM FCT is available for triple band E-GSM900/GSM1800/GSM1900 operation, thus allowing to be installed in any GSM network in the world.

The F200 series terminal allows speech, fax and data communications (depending on the terminal version), making it an appropriate communication tool whatever the needs of the customer are.

Data communications can take place using both of the GSM data access types; High-speed circuit switched data (HSCSD) as well as General packet radio service (GPRS).

The FCT shall be installed indoors. The different versions of the product are as follows:

Reference type designation: **0130101-BV** includes:

- **F221m** (residential) – This version allows speech, fax and data communications, both through the analogue line (up to V.90 modulation) as through a RS232 connector.
- **F251m** (SoHo) – This version is the complete speech and data solution for the business. It can be connected to the PBX, for speech, fax and data communications.
- **F201m** (Payphone Application) – Identical features as F251m above.

Reference type designation: **0130102-BV** includes:

- **F220m** (residential, speech only) – This terminal version is the adequate election when a speech line is needed in a home environment.
- **F250m** (PBX) – This speech only version has been developed for being installed in a PBX. In this way, speech services of the PBX can be diverted to an FCT using a least cost routing algorithm, increasing as well the GSM network usage.