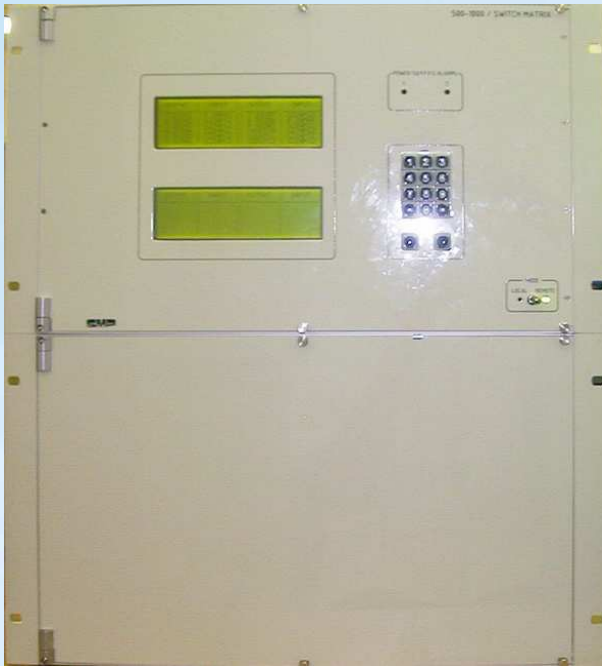

SWITCHING MATRIX

MODEL : SW n U $xx*yy$



Example shown : 12 inputs * 12 outputs, upgradeable to 24 * 24

Switching Matrix up to 32 inputs/32 outputs in 720 MHz / 140 MHz / 70 MHz : SW n U $xx*yy$ ($n = 6U$ or $12U$).

MAIN FEATURES

- Possibility to connect any input to any output. Several outputs can be connected to the same input (but one output cannot be connected to several inputs at the same time).
- The input/output selection is controlled using a keyboard on the front panel in local mode or in remote mode from an external controller through an interface (RS-232, IEEE-488 or Ethernet).
- Monitoring at the front panel level of the input/output selection is made with a display showing the current associations of the switches with generation of the Alarm status if error.
- To increase the understanding of the output to input connection, it is possible to associate the mnemonic of a function or equipment to the number of each input and each output.
- The mnemonics are programmed through the remote interface.
- The various power supplies are redundant with generation of alarms if failures.
- Full modular design : the drawer never needs to be removed from the rack for maintenance operations.