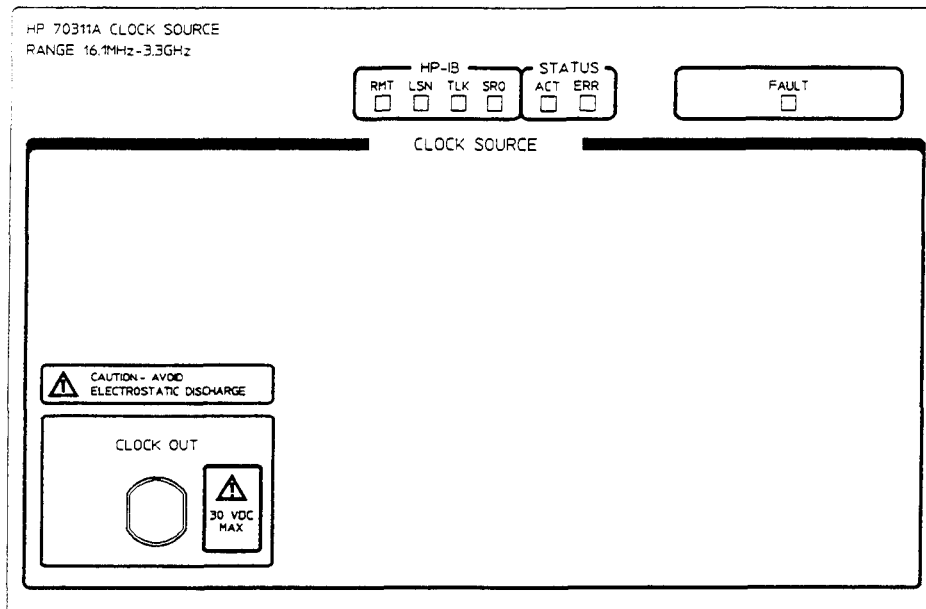


HP 70311A/HP 70312A Clock Source Modules



Description

The HP 70311A and HP 70312A modules are synthesized clock sources designed to operate from 16 to 3300 MHz and 16 to 1500 MHz respectively. Both modules are part of the Hewlett-Packard Modular Measurement System (MMS) and may be used as a clock source for the HP 71600B Series of error performance analyzers and pattern generators, or any other MMS system with a suitable display (for example HP 70004A).

The clock source contains a non-volatile memory store which can be used to store and recall 10 user-definable instrument setups.

User Interface

The HP 70311A clock source does not itself have a display or keyboard capability. It formats information suitable for an MMS display and communicates with the display over the HP-MSIB interface. The HP 70312A clock source user interface is identical to the HP 70311A. The recommended display for use with the clock source is the HP 70004A.

Using Softkeys to Select User Functions

Clock source functions are set up using softkeys on either side of the display.

Specifications

The HP 70311A/HP 70312A clock source, Operating and Calibration manual (Part number 70311-90000) provides detailed information on specifications, installation and user operation.