

# Telecommunications Line, Test Components

CISPR 22

- Compliant with CISPR 22
- Impedance Stabilisation Networks
- Capacitive Voltage Probe
- Current Sensing Probe

CISPR 22 (EN 55022) requires that, in addition to the previous requirements, all telecommunications ports on IT equipment are tested for RF emissions in the frequency range 150kHz to 30MHz. Due to the variety of types of cables/connectors and the sensitivity of the EUTs to changes in the cable characteristics, a number of test methods are defined. Each test method requires a different combination of test components, connected in each case to a CISPR 16-1 compliant receiver, such as the SCR 3501 or 3502.



The following flow chart (a modified version of the one produced by CISPR/G/WG1) indicates the products and methods to be used in each circumstance.

**Flowchart to determine test method for telecommunications ports**

