



**komax**

# CRIMP MODULE ANALYZER

## CRIMP MODULE TEST UNIT

**mci 7x1, mci 7x2, bt 7x2, C13x0**

### Function

When teamed up with the well-designed Komax software, the crimp simulator allows the stability of the module stroke (STSA Stroke Stability Analysis) to be measured and indicated in  $\mu\text{m}$ . The stability of the module is checked using a two-stage force simulator.

### Clear summary report

When the measurements are finished, you can have a report generated and printed out. You can also save the measured values and reload them again later.

### Requirement

A PC or laptop with Windows® 10 (64 bit) operating system is required to perform the test on a device with an mci interface.

Modern devices with an EtherCAT interface (C13x0 crimp modules) can be tested directly via TopWin or Komax HMI.

In order to guarantee the accuracy of the test equipment, the test case must be sent to Komax Switzerland annually for recertification.

### Items included in the delivery

#### Set 1

##### For all crimp modules and crimpers

- Crimp simulator set (AMP compatible)
- Adapter (Serial Link Kit)
- Supply cable
- mci Cable
- CD for installation
- Documentation in various languages
- Suitcase

#### Set 2

##### For EtherCAT crimp modules (C13x0)

- Crimp simulator set (AMP compatible)
- Documentation in various languages
- Suitcase

### Your benefits

- Usable on all Komax crimp modules and BenchTop crimper
- Measured results of stroke stability STSA in  $\mu\text{m}$
- Functional test of the CFA system
- Short test times
- Clear summary report, including graphics
- Simulator is checked to ensure it is operating correctly (internal plausibility test)