## komax

## EXCHANGEABLE MODULE TEST ADAPTER [MODULE]

## Exchangeable module system is a technology developed by Komax Testing consisting on a module exchange concept. The system provides flexibility, reuses common hardware, reduces the workstation size and module duplication.

The exchangeable design integrates a specialized plugin system for electric, pneumatic and optical check, these functions (e.g. leak test, color detectoion, operation buttons, hardware test points) are common for all plugged modules.

## Features

-Base module: stores the hardware common functions
-Exchangeable module: the interface between the hardware and the unit under test (e.g. wire harness)

- Variable module sizes
- Easy and quick exchnage
- Standardized interfaces for test points, voltage and pneumatic


## Equipment

- Precisely manufactured customized connector contour
- Wide range of contact pint types
force, size, length, position, etc.
- Status LEDs for position, error, locking
- Voltage and pneumatic supply


## Measurements

-Short-circuit, Connection, Component, Leak test, fiber optic attenuation, color, B+ detection, and more.

Technical data

| Dimensions: <br> Top plate: | Depth: depending module sizes <br> Width: depending module sizes <br> Height: depending module sizes |
| :---: | :---: |
| Voltage: | Supply:  <br> LED:  <br> L/24VDC  <br>  $5 / 24 \mathrm{VDC}$ |
| Pneumatic: | 6 bar |
| Versions: | 1. standard. <br> 2. for single wire. <br> 3. as standard, with additional level for higher number of contacts, for adaptation without strong force. <br> 4. latching or push back. <br> 6. for clips, grommets, etc. |
| Switch-Options: | Spacer, sealer, clip, bolt, bracket, flap, cover, coding, presence, etc. |
| Accessories: | Unlocking units NFC (MS5xx series = TSK connect) Options: B+, leak test, length measuring pin, fiber optic, high voltage, 4-wire, vision, hand adapter and many more. Spring force tester FK50 |

## Options

Other models and sizes are available on request.

