



# 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: Top plate:	Depth: depending module sizes Width: depending module sizes Height: depending module sizes
Voltage:	Supply: 12/24 V DC LED: 5/24 V DC
Pneumatic:	6 bar
Versions:	<ol> <li>standard.</li> <li>for single wire.</li> <li>as standard, with additional level for higher number of contacts, for adaptation without strong force.</li> <li>latching or push back.</li> <li>for clips, grommets, etc.</li> </ol>
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.