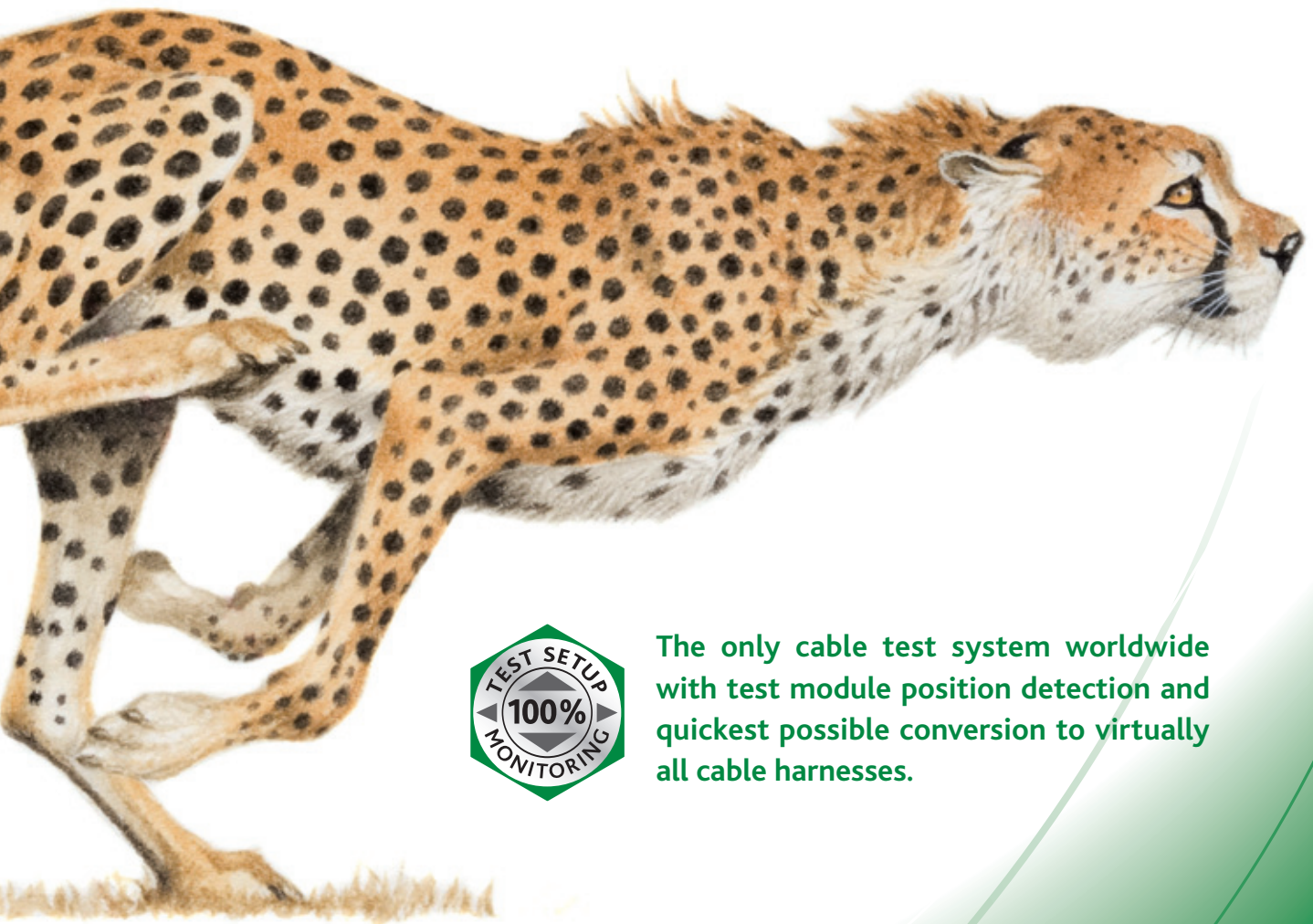


CLEVER, QUICK, EFFICIENT



The only cable test system worldwide with test module position detection and quickest possible conversion to virtually all cable harnesses.



YOUR ADVANTAGES

Quickest conversion to virtually all cable harnesses

The patented technology system can be set up easily without wiring the adapters. This makes for a fast conversion of the entire test system to different cable harnesses. The visually guided setup warrants a proper and geometrically accurate test setup. The test modules can be individually positioned on the 1 cm-grid, providing maximum adaptability.

Maximum efficiency particularly for small and medium-sized production lots

Because this test system is designed for all kinds of cable harnesses, the conversion of the test setup is cost-efficient even for 1 piece production lots. The wide variety and multiple use of test modules translate into substantial cost reduction. It is possible to use existing test modules and to incorporate, correct, and test them in one single work station.

Easiest handling and operation with software



The plug & play function guarantees extremely fast commissioning. Thanks to **easyCATS**, you can implement the intuitive test software, instruction, and training within a very short time.

Most effective cable test system



with high-voltage testing, if required

- Advanced, intelligent measurement technology
- State-of-the-art adapter technology
- Exact positioning of test modules in 1 cm-grid
- Sophisticated and extremely effective **easyCATS** test software
- Easy-to-integrate high-voltage testing

Funded by:

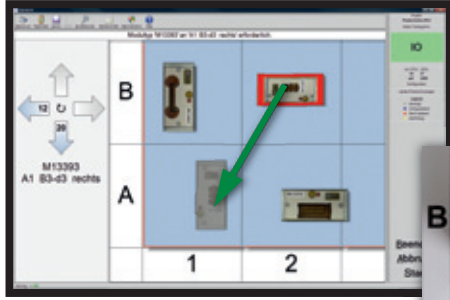


Federal Ministry
of Economics
and Technology

by resolution of the
German Federal Parliament

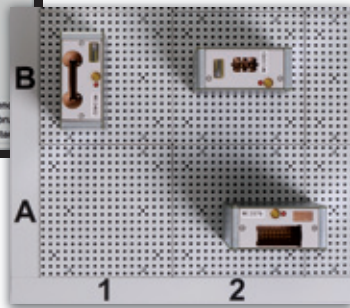


THE ONLY CABLE TEST SYSTEM AND QUICKEST POSSIBLE CONVERSION

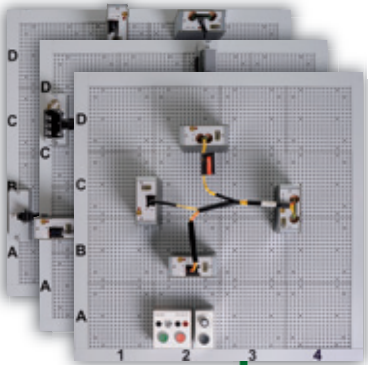
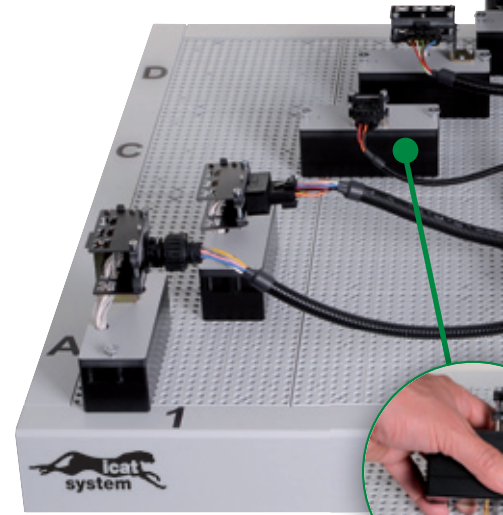
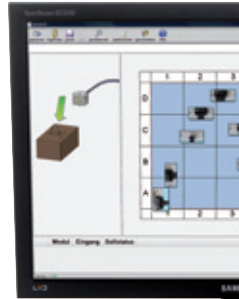


Position detection

The only system worldwide with integrated position detection of test modules.



The iCATSystem detects missing or wrongly positioned test modules and diagrams guide the user to a 100% accurate test setup.

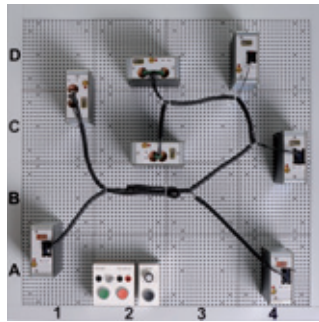


One single test area
for all of your cable harnesses



Approx. 1 min.

Quickly converted by the operator.

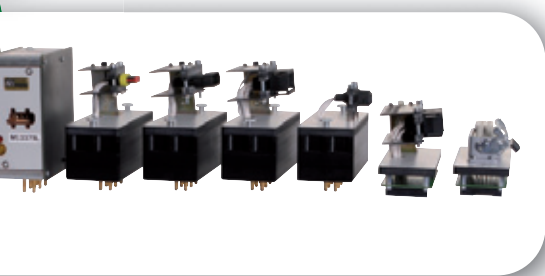
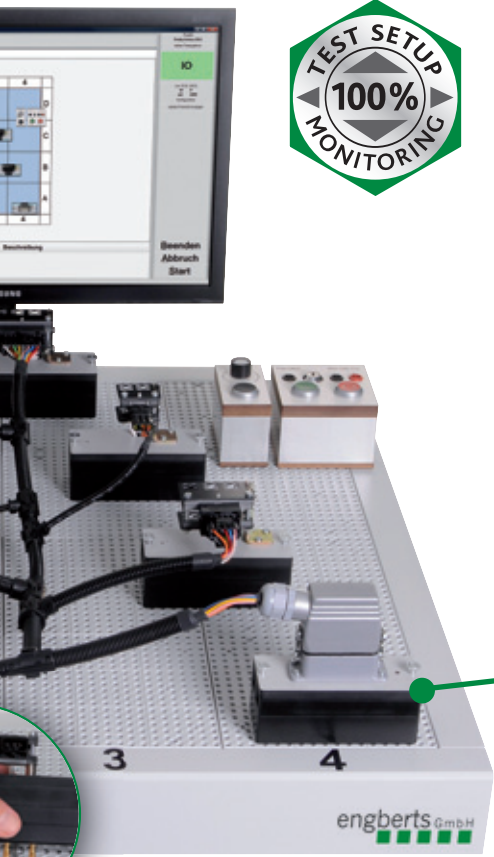


Depot for test modules and quick-change mating plugs



Simply plug in the test modules and quick-change mating connectors.

WORLDWIDE WITH TEST MODULE POSITION DETECTION VERSION TO VIRTUALLY ALL CABLE HARNESSSES.

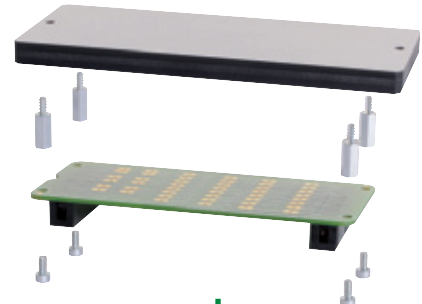


Your mating connectors.



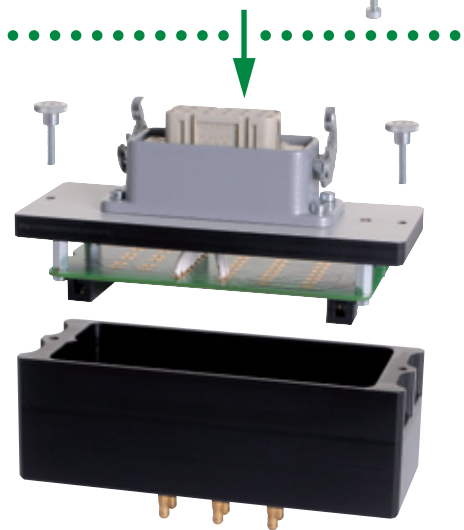
Universal assembly kit Quick-change mating connectors

Simply fix your mating connector to the mounting plate and wire it to the connection plate.



Connection plate with quick-change adapter for the iCATsystem test module.

Quick-change mating connector



iCATsystem test box module

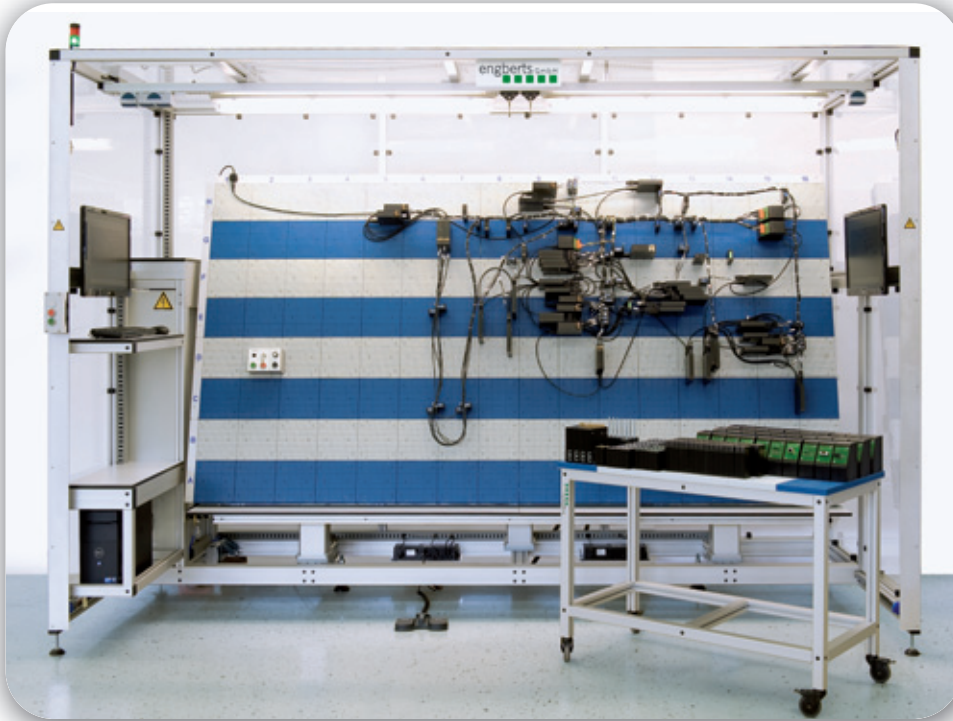
with automatic
mating connector detection.

Watch our informative demo film

www.icatsystem.com/yt-en/



The iCATsystem grows with your requirements.
Its modular design allows you to expand the test
area to any size, easily and quickly.



5 m² iCATsystem test area with 1500V high-voltage test

engberts GmbH
■ ■ ■ ■ ■

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