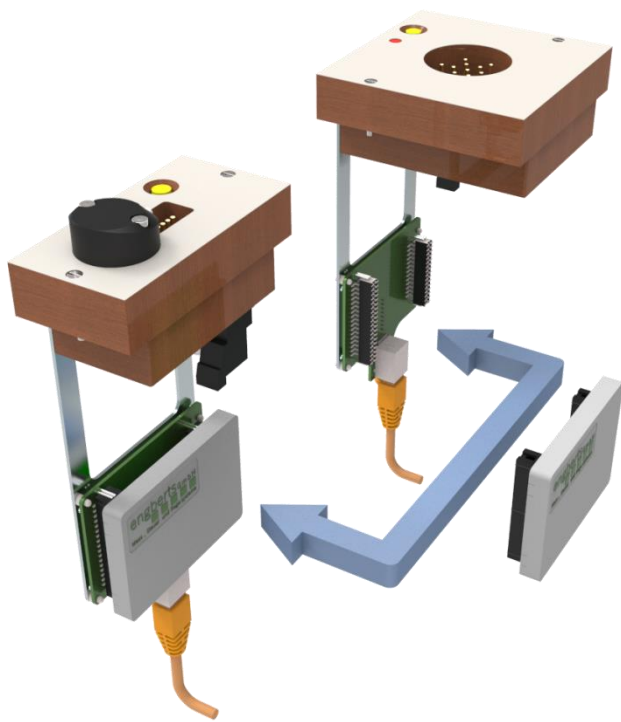




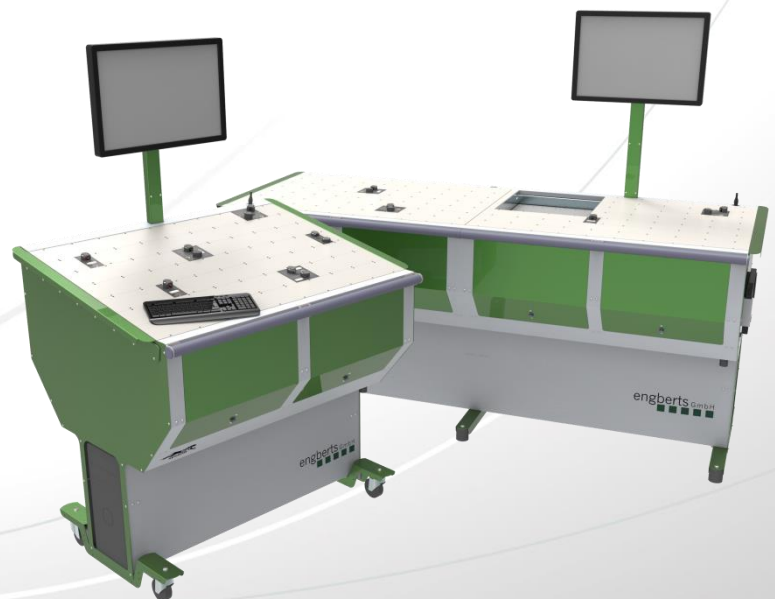
iCATsystem fusion – the advanced cable test system designed to benefit, in particular, large scale volume production. **Trendsetting** technology with **plug&play-intelligence** for standard test modules



The **iCATsystem fusion** stands for high **flexibility** combined with **minimum setup time**. Aimed at minimizing cost, the **interchangeable standard electronics** significantly reduces the wiring effort. With the **iCATsystem fusion** production staff can now easily handle new setups. The unique design of the system allows an unlimited **amount of test points** – with only **one connecting cable** and **without the need to upgrade** the central test hardware.

Example: interchangeable standard electronics

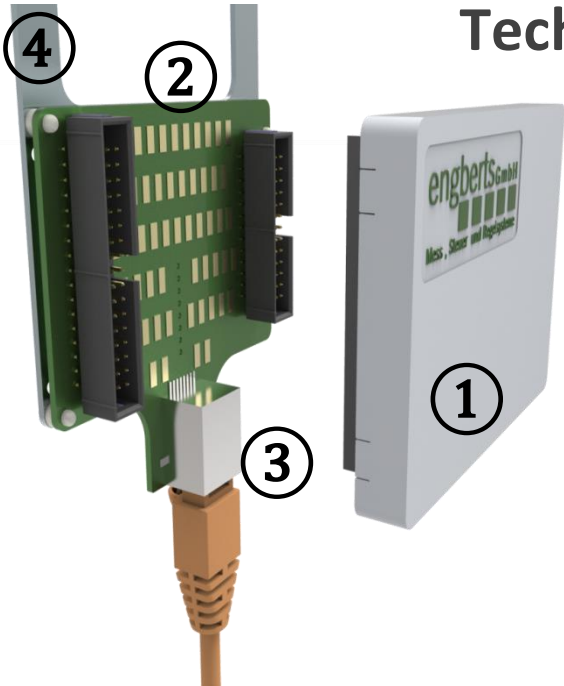
Owing to the **modular design** of the **table system**, the size and arrangement of the test setup is virtually unlimited; the **test table** is thus adaptable to a wide range of requirements.



Feel free to contact our technical sales director Mr. Ulf Hachmeister for any questions you may have; he will be pleased to assist you. Phone: +49 4405 9268-14; E-Mail: Ulf.Hachmeister@engberts.de



Technical Features

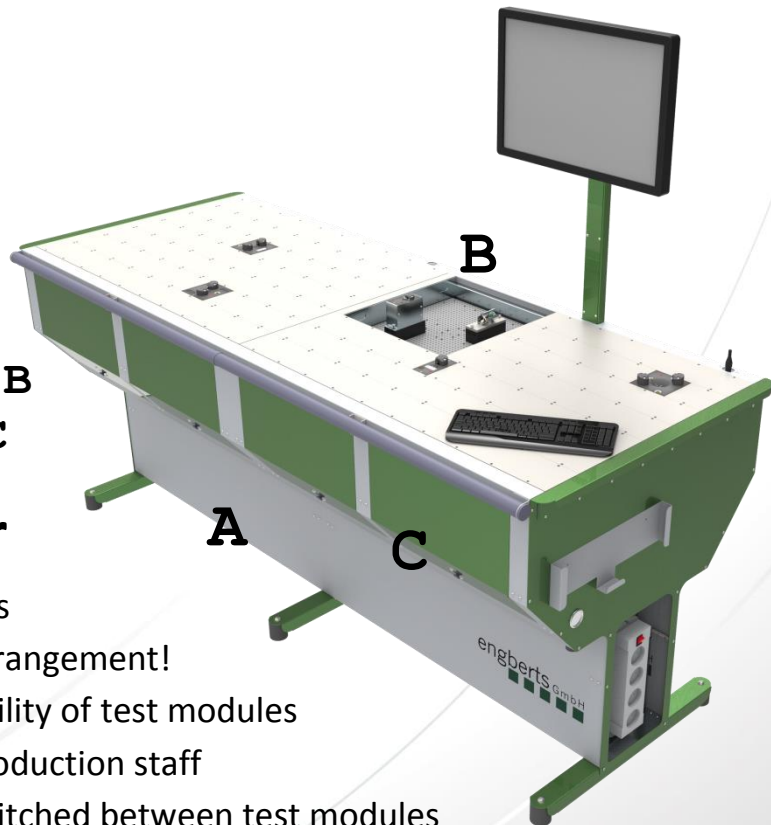


- standardized **Engberts swap electronics** ① with 16 or 32 test points
- unlimited enhancement of the amount of test points by cascading the **Engberts swap elektronik**
- “passive” PCB-board ② with identification chip
- 8-pin plug connection ③ to **Engberts test system-bus**
- Universal fixture ④ for simple mounting

- Modular design of the test table **A**
→ virtually unlimited expandability
- Arbitrary combination with **iCATsystem matrix B**
- Large side caps facilitate good accessibility **C**

The advantages for the user

1. Free choice of the test module manufacturers
2. Reduced wiring effort → clear overview & arrangement!
3. Utmost flexibility due to quick interchangeability of test modules
4. Multiple setup tasks can be carried out by production staff
5. **Engberts swap electronics** can be freely switched between test modules
6. The number of required swap electronics depends on the number of test modules in use at any one time → saving acquisition cost
7. Cost-saving multiple use across lots of test table generations



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