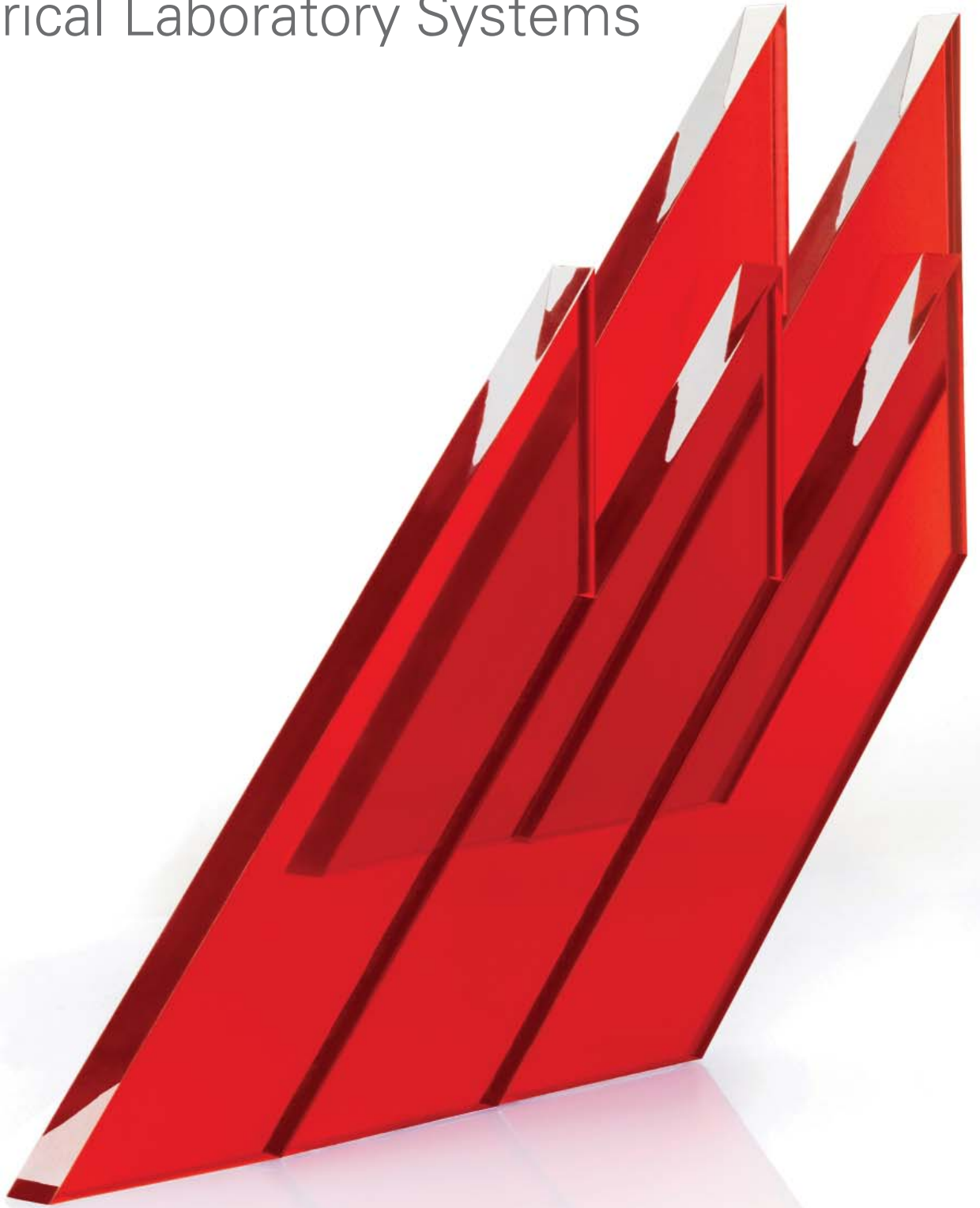
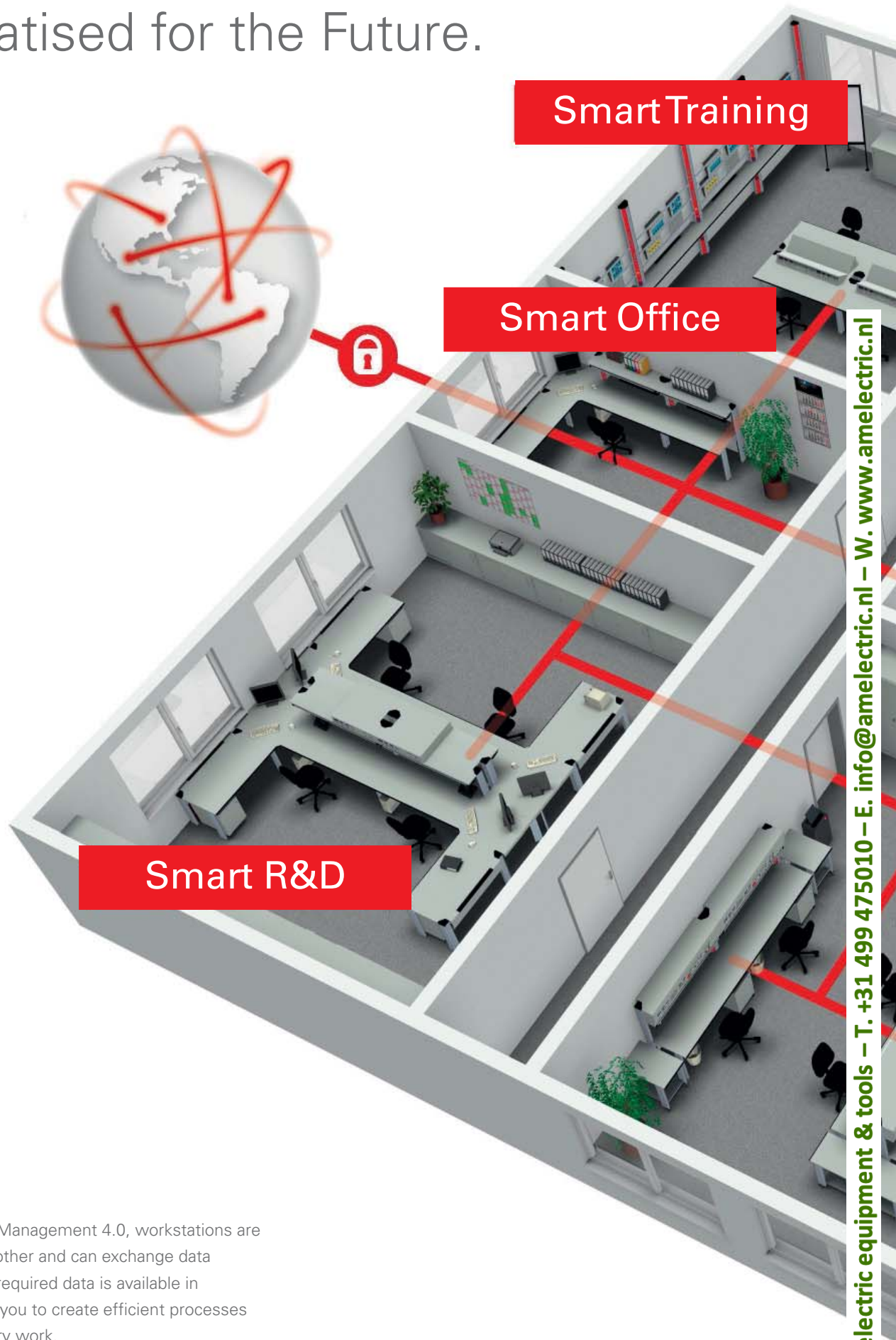


Smart
Electrical Laboratory Systems





Elabo Information Management. Informatised for the Future.



Smart Training

Smart Office

Smart R&D

In Elabo Information Management 4.0, workstations are connected to one another and can exchange data continuously. All the required data is available in real time. This allows you to create efficient processes and avoid unnecessary work.

Working Environments For People With Ideas.



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Has Work Ever Been More Attractive.

Only Primus One® can do all that.

This high-grade technical workstation complies with major DIN standards. It is extremely rugged and resists weak acids and bases as well as benzene and oil. The table top is made of HPL (high pressure laminate) and the welded square tubing consists of high-grade steel.

- Ergonomic perfection for all requirements, very easy to operate with clearly arranged controls
- Timeless modern design
- Reinforced profiles for a new level of stability
- ESD-protected as per DIN EN 61340-5-1
- High surface loading capacity as per DIN EN 13150:2001-12
- 30 mm table top with 0.8 mm HPL material layer
- Short-term heat resistance
- Glare-free and abrasion-proof as per DIN EN 438
- Perfectly routed cables, also above the instrument shelf
- Modular assembly system for custom configurations
- Cleverly arranged operating and connection elements face the user and enable quicker and faster workflows
- Fold-away cable flap for more usable space
- Flexible height adjustment
- With custom electric equipment inside the table legs
- Improved Orga panel for more space
- Custom light colour for lighting the working area
- 19" integration of Elabo and third party devices with version 6HU, seamlessly and flush in every position
- Integration of 3HU devices



3HU Helps You With A Lot Of Things.

Primus One® – the powerful one.

Primus One® 3HU makes optimal use of space because the devices are positioned on top. The bench is height-adjustable on request - like all Primus One® family benches - and the entire unit moves with it. The distances remain the same, whether you are sitting or standing at work. All the operating surfaces are ergonomically inclined towards the user to enable perfect operability and readability. Another highlight - the front edge is replaceable.



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6HU. The System. The Power.

Primus One® - our masterpiece.

We continue to revolutionise workstation systems.

Primus One® incorporates all our expertise and experience, plus new features that make Primus One® so unique.

It is the logical evolution of our successful InForm series. This new technical workstation combines all we do best and what has demonstrated its worth over decades. Many additional and improved features make this a versatile, flexible, high-grade workstation with a mature design in every detail, leaving nothing to be desired.

Typically Elabo.



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Open-Ended Bench Rack.



Take me up, please.

Primus One® has an open-ended technology, providing numerous possibilities for customised superstructures. Apart from our classic 3HU and 6HU models you can add shelves with or without sliding doors, instrument shelves and function shelves onto Primus One®. See the illustration for optional superstructures.

The fixings are invisible from outside, and the height extender can move up almost endlessly in vertical direction. A sophisticated system of bars and fixing bolts holds everything safely together.



It Is All In The Detail.



Up, up, and up.

Whether you are sitting or standing - our height adjustment lets you work functionally and ergonomically - and you can also retrofit this feature.



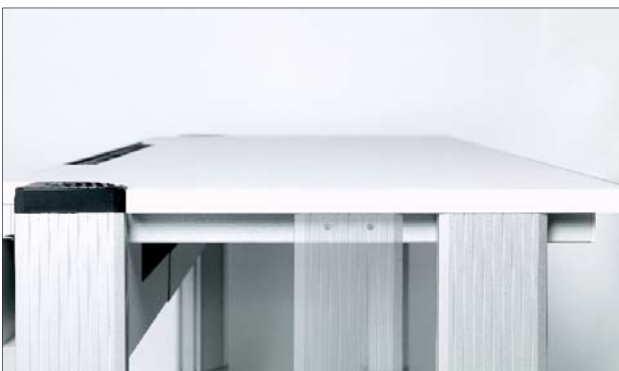
Benches in a row.

Placed in rows, the cables remain virtually invisible. You do not have to route them along the floor but can place them in a cable duct from bench to bench.



Reinforced profiles, variable front edge.

More stable than ever in proven Elabo quality. Visually modern and replaceable front edge.



Ergonomics at its best.

As a standard feature, the front table legs can be moved - ensuring more legroom. The Primus One® can sit right on the wall. Skirting boards are not a problem.



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Balancing Functionality With Aesthetics.

A firm grip on everything.

We developed this product with a symbiosis of design and functionality in mind.

Primus One® is visually pleasing and also fulfils its users' needs in every detail.

It just takes a single hand movement to quickly and easily open and close the cable flap. Larger storage spaces are to the left and right for, e.g., monitors. Thanks to specially designed fold-away technology, the devices on the cable flap are never in the way.





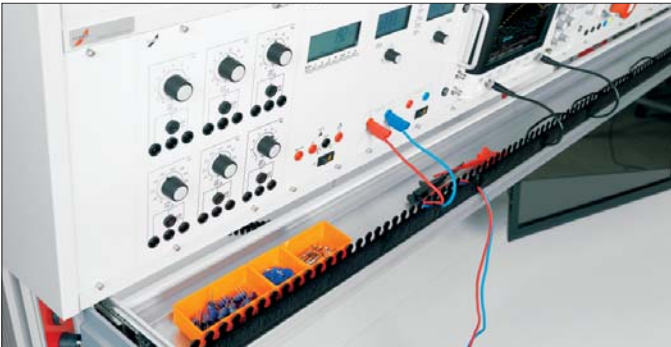
Easy does it.

As the PC connections show, electrification under the table top is also perfect. Retrofitting accessories is equally easy: Simply position the slot nut wherever you need it on the profile - the nut has a clip to hold it in the position you want.



At second sight.

Well-thought-out solutions you will only discover at second sight. The function tray for the function shelf takes care of excess cables and provides space for commercial socket strips.



No holdup, but holding space.

We have extended our Orga panel. Instead of a drawer, users now have far more storage space, thanks to a variety of Orga elements.



To be on the safe side.

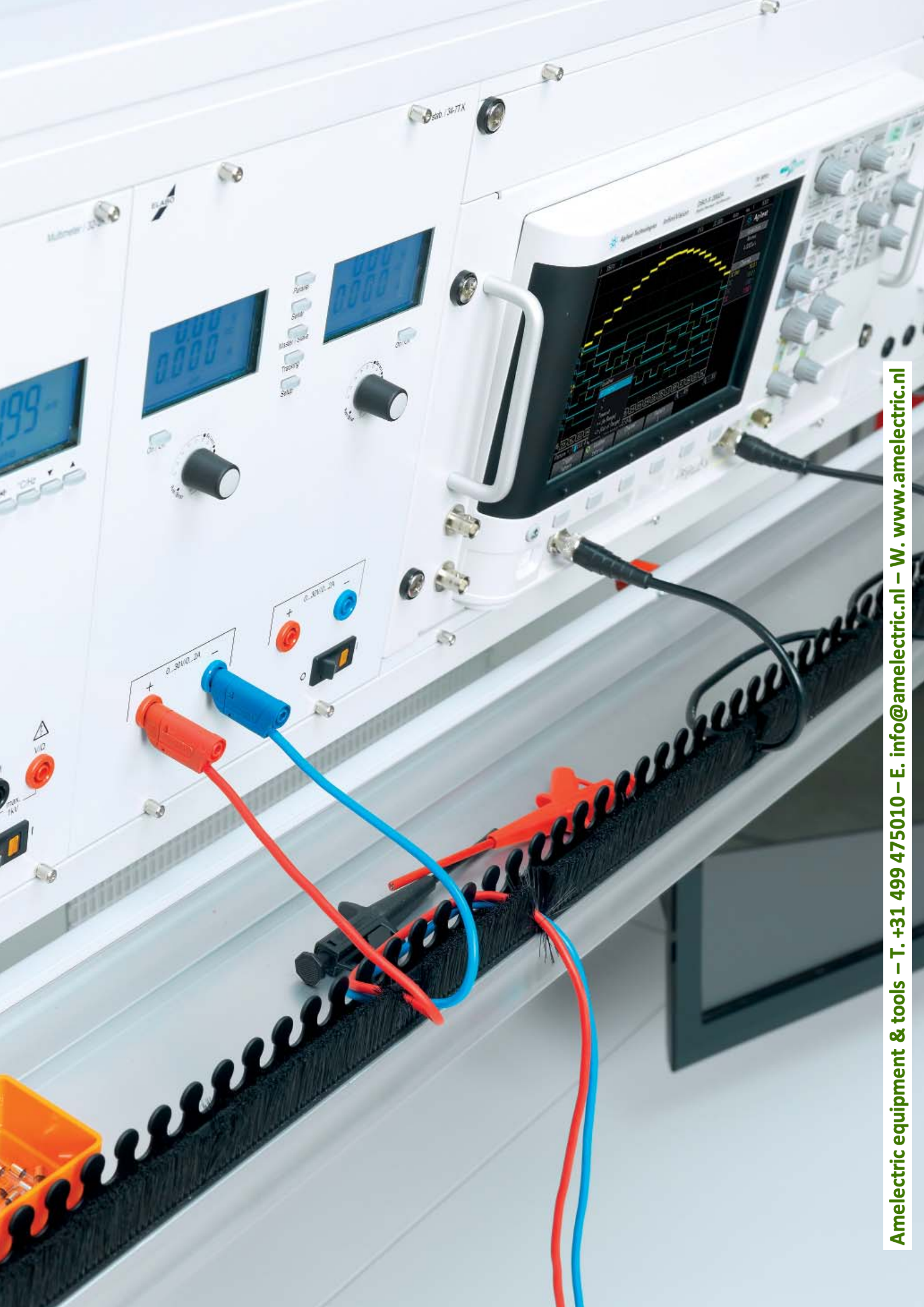
We optimised the provided space by adding fuse protection inside the base table - eliminating the need for an additional bench rack or device duct - as well as integrating the cable duct above the instrument shelf.











Elution.

Smart Support.

One of Merriam Webster's definition of "smart" is "appealing to sophisticated tastes." There is no other way of describing our Elution software more aptly.

It "appeals to sophisticated tastes" because

- Programming its automated data recording is as easy as the ABC
- It remote controls all connected devices using a centralised computer
- It needs only a few mouse clicks for analysing data
- Recorded data are immediately available across the entire network
- Elabo data management provides all the required data

These are only some of the highlights of our comprehensive software bundle. Please contact us for a more detailed presentation of the software's functionality.



CIS - Connected Industry System

Our new innovative CIS system with GABT functional elements

Base unit

Connection unit

Operating unit

Technology unit

proves itself with a flexible und variable operating concept.

It can be used in

- Research and development
- Service and repairs
- Quality assurance
- Production and assembly
- Training



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CIS - Connected Industry System



Base unit..

- Space-saving and flexible
- Can be extended using Open Space technology
- Cable duct can be integrated with a foldaway cable door
- Free-standing or wall-mounted installation
- Integrates mains on/off panel, sockets, emergency OFF, DC supply
- Installation of shelves and cockpit structures
- LED illumination, dimmable und continuous setting of light colour
- ESD-certified base unit
- ESD permanent monitoring system can be integrated
- Optimises component transport together with a mobile side table



Connection unit.

- Flexible
- Swivel-mounted, integrated with column or fitted to the table
- Optimised cable routing for hazard-free working
- Can be positioned ideally and ergonomically for the test candidate
- Durable and robust design
- Tamper-proof



Operating unit.

- Flexible position can be chosen as needed and is ergonomically inclined towards the user
- Devices can be operated and controlled via a tablet PC
- Create different customised layouts and configurations to control the devices
- Easy intuitive device operation
- Different services for controlling devices, adjusting table height, activating workplace and control light segments (LED)



Technology unit 19"

- Mobile design
- Enables flexible use in the room
- Can be used by multiple users
- Connection via system connectors in the profile columns
- Integration of
 - AC mains panels 1-phase or 3-phase
 - DC stabiliser
 - AC stabiliser
 - Multimeter

Solve Your Tasks Where They Arise.



Efficient and well-thought-out.

The Power Cart provides a lot of storage space in the base tray with a safe, lockable access flap.



Comfortable and well equipped.

Mobile workstation does not mean that you have to limit your field of operations. Quite the contrary: Thanks to its steel metal drawers you can take everything you need with you. Available for Carrier Cart and Power Cart.



Bright and friendly.

Shedding the right light- adjustable and perfectly illuminated with LED technology. Also customisable is the electric equipment.

Primus One[®] - Mobile.

Fully equipped and right where you need it - Primus One[®] Mobiles. They bring solutions to where quick action is required. Our mobiles have major supply and measuring devices on board as well as PCs with measuring software and network technology.



Elabo Cabinet Systems.

Keeping Order With System And Quality.

Our cabinet system portfolio comprises an extensive range of tall and side cabinet elements for use in laboratories or offices.

A wide variety of fixtures such as shelves, drawers and registries helps keep everything in place.



Also available in ESD design.

Working environments for people with ideas.



7620EFE/18-01 Subject to technical changes without notice.

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