

COMBINING CLEVER CONSTRUCTION & REFINED DESIGN AESTHETICS

A NEW DESIGN ENCLOSURE FROM ELMA: ID-CASE 18

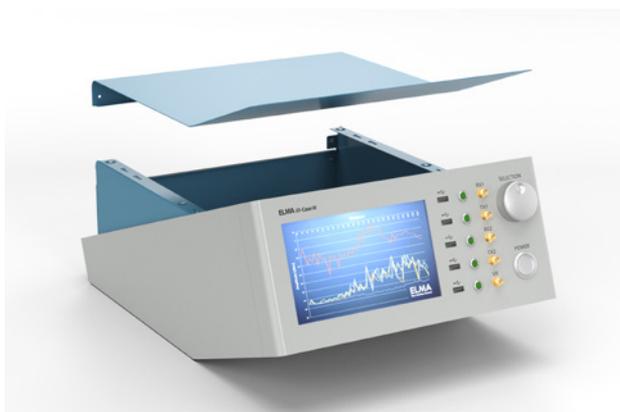


The iD-Case 18 extends Elma's successful, award-winning design enclosure range. This enclosure makes a powerful impression through its outstanding design, ergonomic operation and clever construction.

The iD-Case 18 opens a new chapter in the success story of Elma's enclosure range. After the successful establishment of the prizewinning iD-Box 16 on the market, Elma is now expanding its product range with an additional design enclosure that boasts both new aesthetic features and technical advantages. The iD-Case 18 combines an exceptionally functional construction with sophisticated design.

CLEVER CONSTRUCTION

Thanks to its unique construction concept, access to the interior of the enclosure is remarkably easy. The combination of magnetic connections and hidden screws makes it possible to open the enclosure with only a few hand movements. Hendrik Steinke, Product Manager for Enclosures & Components, explains the advantages: "The easily removable lid ensures even easier access from above. This means that it's even less work for the customer to install the electronics inside."



SUPERIOR AESTHETICS

The design of the iD-Case 18 makes a convincing impression at the first glance. Steinke emphasizes that: "Materials such as aluminium give the case a noble look." An especially stylish impression is made by the frame, which elegantly surrounds the enclosure. Steinke describes the functionality and design aspects: "The surrounding aluminium frame fulfills the roles of both front panel and carrying handle." The enclosure itself has a clear, simple form which offers freedom for expression of the customer's own specific design. The sleek elegance of exterior gives an impression of the high-end electronics hidden within the iD-Case 18.

ERGONOMIC CONTROL

The well thought-out design of the iD-Case 18 allows for user-friendly operation. The foldable feet enable easy selection of the preferred operating position. The front can be set vertically or angled 20° to the supporting surface. "This allows the user to operate the HMI interface comfortably from either a seated or standing position," explains Steinke.



CUSTOMIZED DESIGN

With four available standard sizes, the iD-Case 18 range covers all the common enclosure sizes. Furthermore, a wide variety of possibilities are available for customizing the enclosure to give it an individual look, and adapt it perfectly to the customer's requirements and corporate design. Steinke continues: "Controls, touchscreen displays, and customer-specific electronics can be integrated by Elma as desired. In this way, every iD-Case 18 can be as individual as our customers are."

With the iD-Case 18, Elma has again succeeded in introducing a design enclosure that employs clever building blocks to merge form and function in an aesthetically appealing way.



ABOUT ELMA

Elma Electronic AG continuously convinces with innovative, custom-specific solutions and developments to meet the highest requirements in terms of quality, reliability and performance.

Electronic Packaging

We are a leading provider of electronic packaging solutions. Our product portfolio ranges from components, storage boards, backplanes and chassis platforms to fully integrated subsystems. Furthermore we offer enclosure solutions as well as a frontpanel service with digital printing.

HMI and Rotary Switch Solutions

With our vast portfolio of Rotary Switches, Selector Switches, Coded Switches and Encoders as well as our HMI-Solutions we offer our customers a comprehensive range of high qualitative solutions. Elma's history in rotary switches, coded switches and encoders is written in the pages of our customer's success stories.