

## Product description

### MAIN FEATURES

With the iD-Case 18, every technical device stands out from the crowd. Thanks to the easily removable cover, access to the electronics is easy and thus minimizes the assembly effort to a minimum. The four sizes of the case offer a lot of freedom for customer-specific design. With the foldable feet, the front can be positioned vertically or inclined 20° to the installation surface. This means that the device can be operated optimally, both standing and sitting.

- Exceptional design and high design aesthetics
- Ergonomic operation
- Four standard sizes
- Different color combinations
- Easily accessible inside the enclosure
- EMC protection: Basic or Advanced

### POSSIBLE CUSTOMIZATIONS

- Different colors
- Enhanced EMC protection

### ID-CASE 18



### TYPICAL APPLICATIONS

- Test and measurement technology
- Laboratory and medical equipment
- Control units

## Executions

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### SIZES

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- Size XS: 75 x 173 x 253 mm
- Size S: 90 x 208 x 288 mm
- Size M: 110 x 258 x 360 mm
- Size L: 140 x 308 x 450 mm

### COLORS

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Body:

- Pastel orange (RAL 2003)
- White green (RAL 6019)
- Pastel blue (RAL 5024)

Other colors on request.

Base and front:

- Light gray (RAL 7035)
- Traffic white (RAL 9016)

### EMC PROTECTION

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Depending on customer needs, EMC protection is scalable:

- Basis: Conductively connected enclosure parts, without an additional EMC seal
- Advanced: Conductively connected enclosure parts, with additional EMC seals

### COOLING

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- Thermal analysis: Heat dissipation and stress tests already in the design phase
- Convection cooling: Large range of built-in fan solutions
- Convection-free solution: We would be happy to advise you on your individual application needs

### ELECTRONIC INTEGRATION (INSIDE THE ENCLOSURE)

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- Installation options directly on the enclosure base
- Use of mounting plates
- Power supply
- Wiring

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