

**IE-FC-DFM-KNOB****Weidmüller Interfaces GmbH & Co. KG**

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FrontCom® Vario integrates multiple functions in only one single frame. The system is easy to install and you can select from a wide range of data, signal and power modules. In addition to being extremely compact, FrontCom® Vario offers a number of unique product features that will make your project planning and work activities secure, fast and future-proof. Furthermore, the FrontCom® Vario system has an attractive housing design that, by the way, offers highest impact-resistance and fully meets the requirements of IP 65 protection class.

**General ordering data**

|            |   |
|------------|---|
| Version    | FrontCom, Double frame, Metal cover, Control knob locking |
| Order No.  | <a href="#">2003170000</a>                                |
| Type       | IE-FC-DFM-KNOB  |
| GTIN (EAN) | 4050118387032   |
| Qty.       | 1 pc(s).  |

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## Technical data

## Dimensions and weights

|                      |          |                      |            |
|----------------------|----------|----------------------|------------|
| Depth                | 27.5 mm  | Depth (inches)       | 1.083 inch |
| Height               | 134 mm   | Height (inches)      | 5.276 inch |
| Width                | 132 mm   | Width (inches)       | 5.197 inch |
| Wall thickness, min. | 1 mm     | Wall thickness, max. | 5 mm       |
| Net weight           | 824.97 g |                      |            |

## Temperatures

|                             |                |                             |        |
|-----------------------------|----------------|-----------------------------|--------|
| Operating temperature       | -40 °C...70 °C | Operating temperature, min. | -40 °C |
| Operating temperature, max. | 70 °C          |                             |        |

## General data

|                   |   |                       |              |
|-------------------|---|-----------------------|--------------|
| Material cover    | Zinc diecast, powder-coated                     | Material frame        | Zinc diecast |
| Product type      | Double frame, Metal cover, Control knob locking | Protection class (UL) | Type 12      |
| Protection degree | IP65, in closed state                           |                       |              |

## General standards

|                       |                  |                         |         |
|-----------------------|------------------|-------------------------|---------|
| Certificate No. (CSA) | 2000039-80039714 | Certificate No. (cURus) | E223801 |
|-----------------------|------------------|-------------------------|---------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001031    | ETIM 7.0    | EC001031    |
| ETIM 8.0    | EC001031    | ECLASS 9.0  | 27-18-27-02 |
| ECLASS 9.1  | 27-18-27-90 | ECLASS 10.0 | 27-18-27-02 |
| ECLASS 11.0 | 27-18-27-02 | ECLASS 12.0 | 27-18-28-92 |

## Approvals

Approvals



|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate No. (cURus) | E223801    |

## Downloads

|                    |  |
|--------------------|--|
| Engineering Data   | <a href="#">CAD data – STEP</a>                                      |
| User Documentation | <a href="#">Manual</a><br><a href="#">Designation key / Type key</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>                             |

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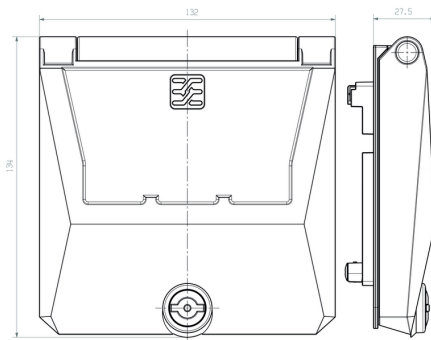
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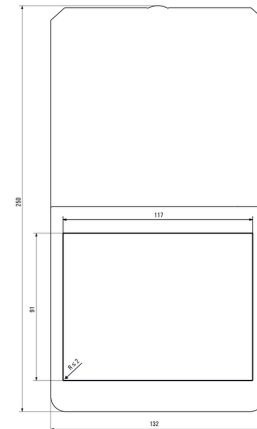
**Drawings**

**Dimensioned drawing**



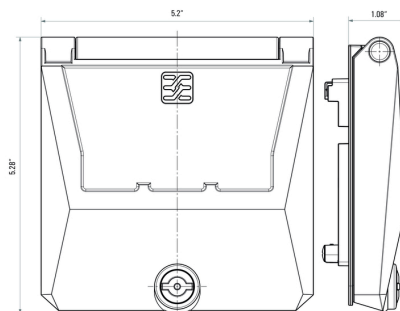
Unit: mm

**Installation cut-out** [info@weidmueller.com](mailto:info@weidmueller.com)



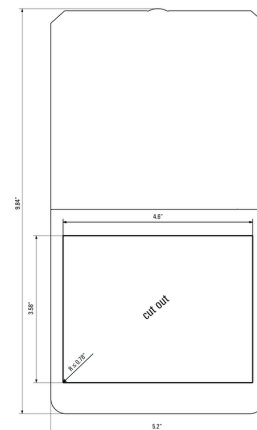
Unit: mm

**Dimensioned drawing**



Unit: in

**Installation cut-out**



Unit: in