

IE-FC-IP-PWU/1ST/CB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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, Insert plate, unshielded, 1x Power, US, 1x Data, 1 x fuse |
| Order No. | 1543710000 |
| Type | IE-FC-IP-PWU/1ST/CB |
| GTIN (EAN) | 4050118348927 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Height | 23 mm | Height (inches) | 0.906 inch |
| Width | 51.5 mm | Width (inches) | 2.028 inch |
| Length | 90.5 mm | Length (inches) | 3.563 inch |
| Net weight | 17.07 g | | |

Temperatures

| | |
|-----------------------|-------------|
| Operating temperature | -40 °C...70 |
|-----------------------|-------------|

General data

| | | | |
|----------|------------------|--------------|--------------------------|
| Material | Polycarbonate PC | Product type | Insert plate, unshielded |
|----------|------------------|--------------|--------------------------|

Inserts

| | | | |
|-----------------|---|-------------|---|
| Insert Power US | 1 | Insert fuse | 1 |
| Insert, data | 1 | | |

General standards

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

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000456 | ETIM 7.0 | EC000456 |
| ETIM 8.0 | EC000456 | ETIM 9.0 | EC000456 |
| ECLASS 9.0 | 27-18-28-06 | ECLASS 9.1 | 27-18-92-90 |
| ECLASS 10.0 | 27-18-28-06 | ECLASS 11.0 | 27-18-28-06 |
| ECLASS 12.0 | 27-18-28-92 | ECLASS 13.0 | 27-18-28-92 |

Environmental Product Compliance

| | |
|------------|--|
| REACH SVHC | Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP | 8a473a8a-33d4-4318-8088-c28f019e7f77 |

Approvals

Approvals



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

Downloads

| | |
|--------------------|---|
| Engineering Data | CAD data – STEP |
| User Documentation | MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key |
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN |

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Catalogue status 29.06.2024 / We reserve the right to make technical changes.

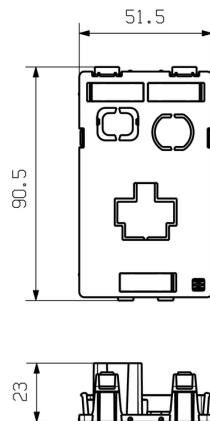
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Drawings

Dimensioned drawing



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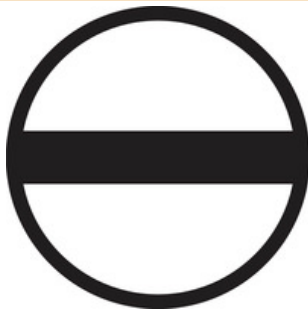
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www.weidmueller.com**Accessories****Accessories for FrontCom Vario****General ordering data**

| | | |
|------------|----------------------------|---------------------------------|
| Type | IE-FC-PWPC | Version |
| Order No. | 1450820000 | FrontCom, Touch-safe protection |
| GTIN (EAN) | 4050118255584 | |
| Qty. | 1 pc(s). | |

Slotted screwdriver

Slotted screwdriver with rounded blade SD DIN 5265,
ISO 2380/2, output to DIN 5264, ISO 2380/1.
ChromTop tip, SoftFinish grip

General ordering data

| | | |
|------------|----------------------------|--------------------------|
| Type | SDS 0.4X2.5X75 | Version |
| Order No. | 9009030000 | Screwdriver, Screwdriver |
| GTIN (EAN) | 4032248266944 | |
| Qty. | 1 pc(s). | |

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www.weidmueller.com**Accessories****RJ45**

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General ordering data

| | | |
|------------|----------------------------|--|
| Type | IE-BI-RJ45-FJ-A | Version |
| Order No. | 1962850000 | RJ45 insert socket, Connector for base, TIA-568A |
| GTIN (EAN) | 4032248645053 | |
| Qty. | 10 pc(s). | |
| Type | IE-BI-RJ45-C | Version |
| Order No. | 1962840000 | RJ45 insert socket, Bulkhead inserts coupler |
| GTIN (EAN) | 4032248645046 | |
| Qty. | 10 pc(s). | |
| Type | IE-BI-RJ45-FJ-P | Version |
| Order No. | 1963830000 | RJ45 insert socket, Connector for base, PROFINET |
| GTIN (EAN) | 4032248646159 | |
| Qty. | 10 pc(s). | |
| Type | IE-BI-RJ45-FJ-B | Version |
| Order No. | 1963840000 | RJ45 insert socket, Connector for base, TIA-568B |
| GTIN (EAN) | 4032248651894 | |
| Qty. | 10 pc(s). | |

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Accessories

Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | ESG 7/20 SIRIUS MC NE WS | Version |
| Order No. | 1736181044 | ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable |
| GTIN (EAN) | 4008190985950 | |
| Qty. | 200 pc(s). | |

USB



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General ordering data

| | | |
|------------|----------------------------|-----------------------------------|
| Type | IE-BI-USB-3.0-A | Version |
| Order No. | 1487920000 | USB insert, Flange insert, type A |
| GTIN (EAN) | 4050118298208 | |
| Qty. | 1 pc(s). | |

| | | |
|------------|----------------------------|-----------------------------------|
| Type | IE-BI-USB-A | Version |
| Order No. | 1019570000 | USB insert, Flange insert, type A |
| GTIN (EAN) | 4032248731602 | |
| Qty. | 10 pc(s). | |

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Accessories

| | | |
|------------|----------------------------|------------------------------------|
| Type | IE-BI-USB-AB | Version |
| Order No. | 1131380000 | USB insert, Flange insert, type AB |
| GTIN (EAN) | 4032248911844 | |
| Qty. | 10 pc(s). | |

Power sockets



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General ordering data

| | | |
|------------|----------------------------|---|
| Type | IE-FCI-PWS-US | Version |
| Order No. | 1450800000 | FrontCom, Insert Power US, Type B, Socket connector, US |
| GTIN (EAN) | 4050118255638 | |
| Qty. | 1 pc(s). | |

Fuse



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

| | | |
|------------|----------------------------|-----------------------------|
| Type | IE-FCI-PWCB-3A | Version |
| Order No. | 1543690000 | FrontCom, Fuse, Fuse insert |
| GTIN (EAN) | 4050118348859 | |
| Qty. | 1 pc(s). | |