# IE-FC-SP-PWS/2D9

**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, shielded, 1x Power, 2x Signal |
| Order No. | 1450610000 |
| Type | IE-FC-SP-PWS/2D9 |
| GTIN (EAN) | 4050118255508 |
| 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 | 20 g | | |

### Temperatures

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

### General data

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

### Inserts

| | | | |
|---|---|---|---|
| Insert Power small | 1 | Signal insert D-Sub 9-pole / VGA / HD-MI | 2 |

### General standards

| | | | |
|---|---|---|---|
| Certificate No. (CSA) | 2000039-80039714 | Certificate No. (DNV) | TAA000022B |
| 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 |

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## Technical data

### Downloads

| | |
|---|---|
| Approval/Certificate/Document of Conformity | GL_FrontCom |
| Engineering Data | CAD data – STEP |
| User Documentation | MAN IE GUIDE DE<br>MAN IE GUIDE EN<br>Designation key / Type key |
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN<br>PI PROFINET CABLING EN<br>PI PROFINET CABLING EN |

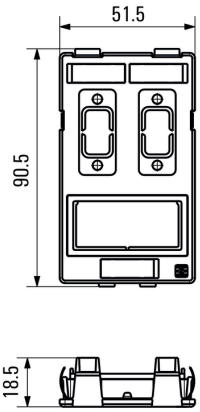
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## Drawings

### Dimensioned drawing



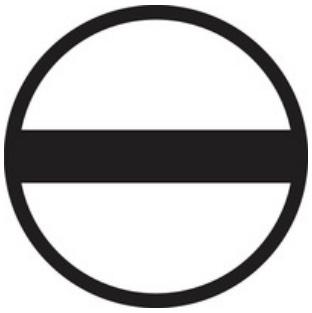
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## Accessories

### 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). | |

### 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). | |

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## Accessories

### Power sockets



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### General ordering data

| | | |
|---|---|---|
| Type | IE-FCI-PWS-IT | Version |
| Order No. | 1450810000 | FrontCom, Insert Power small, Type L, Socket connector, IT, EU |
| GTIN (EAN) | 4050118255720 | |
| Qty. | 1 pc(s). | |

| | | |
|---|---|---|
| Type | IE-FCI-PWS-EU | Version |
| Order No. | 1450740000 | FrontCom, Insert Power small, Socket connector, EU |
| GTIN (EAN) | 4050118255379 | |
| Qty. | 1 pc(s). | |

### Signal - D-SUB



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### General ordering data

| | | |
|---|---|---|
| Type | IE-FCI-D9-FS | Version |
| Order No. | 1450870000 | FrontCom, Signal insert D-Sub, 9-pole, Socket / solder connection |
| GTIN (EAN) | 4050118255393 | |
| Qty. | 1 pc(s). | |

| | | |
|---|---|---|
| Type | IE-FCI-D9-FF | Version |
| Order No. | 1450840000 | FrontCom, Signal insert D-Sub, 9-pole, Socket / socket |
| GTIN (EAN) | 4050118255737 | |
| Qty. | 1 pc(s). | |

| | | |
|---|---|---|
| Type | IE-FCI-D9-FM | Version |
| Order No. | 1450850000 | FrontCom, Signal insert D-Sub, 9-pole, Plug, Socket connector |
| GTIN (EAN) | 4050118255713 | |
| Qty. | 1 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). | |