

**Industrial Ethernet  
IE-FC-SP-2ST/2D9****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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**

Type	IE-FC-SP-2ST/2D9
Order No.	<a href="#">1450590000</a>
Version	FrontCom, Insert plate, shielded, 2x Data, 2x Signal
GTIN (EAN)	4050118255263
Qty.	1 pc(s).

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**Technical data**
**Dimensions and weights**

Length	90.5 mm	Length (inches)	3.563 inch
Width	51.5 mm	Width (inches)	2.028 inch
Height	23 mm	Height (inches)	0.906 inch
Net weight	23.77 g		

**Temperatures**

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

**Environmental Product Compliance**

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
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**General data**

Material	Polycarbonate PC	Product type	Insert plate, shielded
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**General standards**

Certificate No. (GERMLLOYD)	13866-15	Certificate No. (cURus)	E223801
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**Classifications**

ETIM 6.0	EC000456	ETIM 7.0	EC000456
eClass 9.0	27-18-28-06	eClass 9.1	27-18-92-90
eClass 10.0	27-18-28-06	UNSPSC	31-16-23-03

**Approvals**

Approvals



ROHS	Conform
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**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">GL_FrontCom</a>
Brochure/Catalogue	<a href="#">CAT 9.IETH 18/19 EN</a> <a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a>
Engineering Data	<a href="#">EPLAN</a>
Engineering Data	<a href="#">STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a> <a href="#">Designation key / Type key</a>

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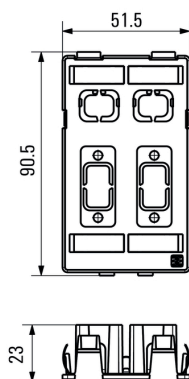
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## Drawings

### Dimensioned drawing



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## Accessories

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### General ordering data

Type	IE-FC-PWPC	Version
Order No.	<a href="#">1450820000</a>	FrontCom, Touch-safe protection
GTIN (EAN)	4050118255584	
Qty.	1 pc(s).	

### USB



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### General ordering data

Type	IE-BI-USB-3.0-A	Version
Order No.	<a href="#">1487920000</a>	USB insert, Flange insert, type A
GTIN (EAN)	4050118298208	
Qty.	10 pc(s).	
Type	IE-BI-USB-AB	Version
Order No.	<a href="#">1131380000</a>	USB insert, Flange insert, type AB
GTIN (EAN)	4032248911844	
Qty.	10 pc(s).	
Type	IE-BI-USB-A	Version
Order No.	<a href="#">1019570000</a>	USB insert, Flange insert, type A
GTIN (EAN)	4032248731602	
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 the following manufacturers:

- Siemens
- Télémecanique
- ABB
- Beckhoff
- Lumberg
- Tags for all-purpose usage; self-adhesive or clip-on tags, depending on the type

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.

Please note that these markers are not intended for printing with the SpeedMarking laser.

### General ordering data

Type	ESG 7/20 SIRIUS MC NE WS	Version
Order No.	<a href="#">1736181044</a>	ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable
GTIN (EAN)	4008190985950	
Qty.	200 pc(s).	

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### RJ45



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#### General ordering data

Type	IE-BI-RJ45-FJ-B	Version
Order No.	<a href="#">1963840000</a>	RJ45 insert socket, Connector for base, TIA-568B
GTIN (EAN)	4032248651894	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-P	Version
Order No.	<a href="#">1963830000</a>	RJ45 insert socket, Connector for base, PROFINET
GTIN (EAN)	4032248646159	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-FJ-A	Version
Order No.	<a href="#">1962850000</a>	RJ45 insert socket, Connector for base, TIA-568A
GTIN (EAN)	4032248645053	
Qty.	10 pc(s).	
Type	IE-BI-RJ45-C	Version
Order No.	<a href="#">1962840000</a>	RJ45 insert socket, Bulkhead inserts coupler
GTIN (EAN)	4032248645046	
Qty.	1 pc(s).	

### Signal - D-SUB



**signal - D-SUB**

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#### General ordering data

Type	IE-FCI-D9-FF	Version
Order No.	<a href="#">1450840000</a>	FrontCom, Signal insert D-Sub, 9-pole, Socket / socket
GTIN (EAN)	4050118255737	
Qty.	1 pc(s).	

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**Accessories**

Type	IE-FCI-D9-FM	Version
Order No.	<a href="#">1450850000</a>	FrontCom, Signal insert D-Sub, 9-pole, Plug, Socket connector
GTIN (EAN)	4050118255713	
Qty.	1 pc(s).	

Type	IE-FCI-D9-FS	Version
Order No.	<a href="#">1450870000</a>	FrontCom, Signal insert D-Sub, 9-pole, Socket / solder connection
GTIN (EAN)	4050118255393	
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.	<a href="#">9009030000</a>	Screwdriver, Blade width (B): 2.5 mm, Blade length: 75 mm, Blade
GTIN (EAN)	4032248266944	thickness (A): 0.4 mm
Qty.	1 pc(s).	