

**Industrial Ethernet
IE-FC-IP-PWS/2ST/1D9**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
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Fon: +49 5231 14-0
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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-IP-PWS/2ST/1D9
Order No.	1450690000
Version	FrontCom, Insert plate, unshielded, 1x Power, 2x Data, 1x Signal
GTIN (EAN)	4050118255522
Qty.	1 pc(s).

Creation date May 4, 2020 6:47:23 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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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	17.57 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, unshielded
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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

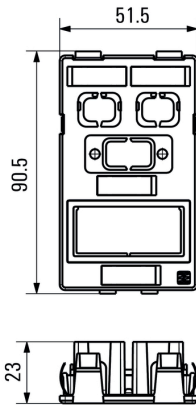
Approval/Certificate/Document of Conformity	GL_FrontCom
Brochure/Catalogue	CAT 9 IETH 18/19 EN FL FIELDWIRING EN PI PROFINET CABLING EN
Engineering Data	STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key

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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.	1450820000	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.	1487920000	USB insert, Flange insert, type A	
GTIN (EAN)	4050118298208		
Qty.	10 pc(s).		
Type	IE-BI-USB-AB	Version	
Order No.	1131380000	USB insert, Flange insert, type AB	
GTIN (EAN)	4032248911844		
Qty.	10 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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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.	1736181044	ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable
GTIN (EAN)	4008190985950	
Qty.	200 pc(s).	

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Accessories
RJ45


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General ordering data

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).	
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-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.	1 pc(s).	

Power sockets

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).	

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Accessories

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



signal - D-SUB

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General ordering data

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).	
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).	

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, Blade width (B): 2.5 mm, Blade length: 75 mm, Blade thickness (A): 0.4 mm
GTIN (EAN)	4032248266944	
Qty.	1 pc(s).	