Industrial Ethernet
IE-FC-IP-PWS/2D9

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/2D9
Order No.	1450680000
Version	FrontCom, Insert plate, unshielded, 1x Power, 2x Data
GTIN (EAN)	4050118255355
Qty.	1 pc(s).

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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	13.7 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

General data

Material	Polycarbonate PC	Product type	Insert plate, unshielded

General standards

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

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

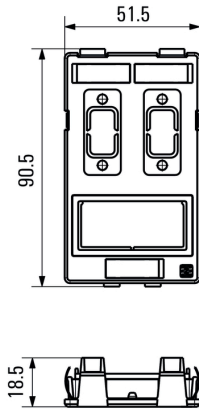|	
Approvals	
ROHS	Conform

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	EPLAN
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

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).		

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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.	1736181044	ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable
GTIN (EAN)	4008190985950	
Qty.	200 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-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).		

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

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