

**IE-FC-DSP-CI/3A/2ST/1D9****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, 1 x GFCI, 1 x fuse, 2x Data, 1x Signal
Order No.	<a href="#">2004810000</a>
Type	IE-FC-DSP-CI/3A/2ST/1D9
GTIN (EAN)	4050118389289
Qty.	1 pc(s).

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

Height	23 mm	Height (inches)	0.906 inch
Width	116.5 mm	Width (inches)	4.587 inch
Length	90.5 mm	Length (inches)	3.563 inch
Net weight	144.4 g		

**Temperatures**

Operating temperature	-40 °C...70 °C
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**General data**

Material	Polycarbonate PC	Product type	Insert plate, shielded
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**Inserts**

Insert GFCI / 2 x Power US pre-assembled	1	Insert fuse	1
Insert, data	2	Signal insert D-Sub 9-pole / VGA / HD-MI	1

**Clampable conductors**

Conductor connection cross-section, extremely flexible with wire end ferrule	min.	1.5 mm <sup>2</sup>
	max.	2.5 mm <sup>2</sup>
Conductor connection cross-section, extremely flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>	
Conductor connection cross-section, extremely flexible without wire end ferrule	...	
Conductor connection cross-section, flexible with wire end ferrule	min.	1.5 mm <sup>2</sup>
	max.	2.5 mm <sup>2</sup>
Conductor connection cross-section, flexible with wire end ferrule	1.5 ... 2.5 mm <sup>2</sup>	
Conductor connection cross-section, flexible without wire end ferrule	...	
Conductor connection cross-section, rigid	1.5 ... 4 mm <sup>2</sup>	
Conductor connection cross-section, rigid	min.	1.5 mm <sup>2</sup>
	max.	4 mm <sup>2</sup>
Stripping length	9 mm	
Type of connection	Screw connection	

**Technical data GFCI**

GFCI protected US outlet	2 pieces	Housing colour	grey
Operating voltage	125 V	Rated current	20 A
Self-test	automatically every 3 seconds	Status indication	red LED
Trip level, max.	6 mA	Trip level, min.	4 mA

**Electrical properties**

Operating voltage	125 V
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## Technical data

## General standards

Certificate No. (CSA)	2000039-80039714	Certificate No. (cURus)	E223801
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## 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
RoHS Compliance Status	Compliant without exemption

## Approvals

Approvals



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

## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Product Change Notification	<a href="#">202201114 Technical change FrontCom GFCI</a> <a href="#">202201114 Technische Änderung zu FrontCom Vario GFCI</a>
User Documentation	<a href="#">Designation key / Type key</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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# Drawings

## Dimensioned drawing

