

IE-FC-DSP-CI/3A/2ST/1D9

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, 1 x GFCI, 1 x fuse, 2x Data, 1x Signal
Order No.	2004810000
Type	IE-FC-DSP-CI/3A/2ST/1D9
GTIN (EAN)	4050118389289
Qty.	1 Stück

Erstellungs-Datum May 25, 2023 1:13:15 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

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

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 / HDMI	1

Clampable conductors

Conductor connection cross-section, extremely flexible with wire end ferrule 1.5 ... 2.5 mm²

Conductor connection cross-section, extremely flexible with wire end ferrule	max.	2.5 mm ²
	min.	1.5 mm ²

Conductor connection cross-section, extremely flexible without wire end ferrule ...

Conductor connection cross-section, flexible with wire end ferrule	max.	2.5 mm ²
	min.	1.5 mm ²

Conductor connection cross-section, flexible with wire end ferrule 1.5 ... 2.5 mm²

Conductor connection cross-section, flexible without wire end ferrule ...

Conductor connection cross-section, rigid	max.	4 mm ²
	min.	1.5 mm ²

Conductor connection cross-section, rigid 1.5 ... 4 mm²

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 AC	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 AC
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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	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

Environmental Product Compliance

REACH SVHC	Potassium perfluorobutane sulfonate 29420-49-3
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a

Approvals

Approvals



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

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN
Product Change Notification	202201114 Technical change FrontCom GFCL 202201114 Technische Änderung zu FrontCom Vario GFCL
User Documentation	Designation key / Type key
Catalogues	Catalogues in PDF-format

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Zeichnungen

Dimensioned drawing

