

**Industrial Ethernet
IE-BI-USB-3.0-A****Weidmüller Interface GmbH & Co. KG**

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Germany

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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-BI-USB-3.0-A
Order No.	1487920000
Version	USB insert, Flange insert, type A
GTIN (EAN)	4050118298208
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Net weight	1.1 g
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Temperatures

Humidity	0...93 % rel. humidity	Operating temperature, max.	70 °C
Operating temperature, min.	-40 °C	Operating temperature	-40 °C...70 °C
Storage temperature		Installation temperature	

General data

Product type	USB insert	Protection degree	IP67 with housing
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General Info

Connection 1	USB A	Connection 2	USB A
Description of article	Flange insert, type A	Wiring	Type A
Colour	Black	Humidity	0...93 % rel. humidity
Housing main material	PC UL 94 V0	Shielding	360° all-round enclosure
Protection degree	IP67 with housing	Plugging cycles	≥ 1500

Electrical properties

Contact resistance	≤ 30 mΩ	Current-carrying capacity up to 90 °C	3 A
Dielectric strength, contact / shield	≥ 500 V DC	Insulation resistance	≥ 1000 MΩ

Standards

Connector standard	IEC 61076-3-107	Certificate No. (GERMLLOYD)	13866-15
Certificate no. (cULus)	E471884		

Classifications

ETIM 6.0	EC001121	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04	eClass 8.1	19-17-01-25
eClass 9.0	19-17-01-25	eClass 9.1	27-44-09-90

Approvals

Approvals



ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	GL_FrontCom
Brochure/Catalogue	CAT 9 IETH 15/16 EN MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN

Creation date July 27, 2018 11:14:42 AM CEST

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Drawings

Dimensioned drawing

