

**Industrial Ethernet
IE-BI-USB-AB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com



FrontCom® Vario integrates multiple functions in a simple frame. The system is easy to monitor 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. The FrontCom® Vario system also has an extremely attractive housing design that offers the highest impact-resistance and fully meets the requirements of IP 65 protection class.

General ordering data

Type	IE-BI-USB-AB
Order No.	1131380000
Version	USB insert
GTIN (EAN)	4032248911844
Qty.	10 pc(s).

**Industrial Ethernet
IE-BI-USB-AB**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technische Daten

Dimensions and weights

Net weight 15 g

Temperatures

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

Technical data

Contact resistance	≤ 30 mΩ	Housing main material	PC UL 94 V0
Insulation resistance	≥ 1000 MΩ		

General data

Insert type	Insert data SteadyTec	Product type	USB insert
Protection degree	IP 67 with housing		

General Info

Colour	Black	Connection 1	USB A
Connection 2	USB B	Housing main material	PC UL 94 V0
Humidity	0...93 % rel. humidity	Protection degree	IP 67 with housing
Shielding	360° all-round enclosure	Wiring	Typ A-B

Electrical properties

Contact resistance	≤ 30 mΩ	Current-carrying capacity at 50 °C	1 A
Dielectric strength, contact shield	≥ 500 V DC	Insulation resistance	≥ 1000 MΩ

Standards

Connector standard IEC 61076-3-107

Classifications

ETIM 3.0	EC000018	eClass 6.2	27-25-05-04
eClass 7.1	27-25-05-04		

Approvals

Approvals



ROHS Conform

**Industrial Ethernet
IE-BI-USB-AB**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Zeichnungen

Dimensioned drawing

