

**Industrial Ethernet
IE-BI-USB-A**

Weidmüller Interface GmbH & Co. KG
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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-A
Order No.	1019570000
Version	USB insert, Flange insert, type A
GTIN (EAN)	4032248731602
Qty.	10 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 15.6 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 A Description of article Flange insert, type A
 Housing main material PC UL 94 V0 Humidity 0...93 % rel. humidity
 Protection degree IP 67 with housing Shielding 360° all-round enclosure
 Wiring Type A

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 Certificate No. (GERMLLOYD) 13866-15

Classifications

ETIM 3.0 EC000674 ETIM 4.0 EC000674
 ETIM 5.0 EC000674 ETIM 6.0 EC000674
 eClass 5.1 27-25-05-04 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

Approvals

Approvals



ROHS Conform

Data sheet

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Drawings

Dimensioned drawing

