

## IE-BI-USB-AB

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



USB inserts for plug-in connectors ver.1 / 4 / 5 / 14

### General ordering data

Version	USB insert, Flange insert, type AB
Order No.	<a href="#">1131380000</a>
Type	IE-BI-USB-AB
GTIN (EAN)	4032248911844
Qty.	10 pc(s).

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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight 16.7 g

## Temperatures

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

## Environmental Product Compliance

REACH SVHC Lead 7439-92-1

## General Info

Connection 1	USB A	Connection 2	USB B
Description of article	Flange insert, type AB	Wiring	Typ A-B
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 strength ≥ 1000 MΩ

## General standards

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

## Classifications

ETIM 6.0 EC001121 ETIM 7.0 EC001121  
 ECLASS 9.0 27-44-03-90 ECLASS 9.1 27-44-09-90  
 ECLASS 10.0 27-44-03-90 ECLASS 11.0 27-44-03-90

## Approvals

Approvals



ROHS Conform  
 UL File Number Search E471884

## Downloads

Approval/Certificate/Document of Conformity [GL\\_FrontCom](#)  
 Engineering Data [STEP](#)  
 User Documentation [MAN IE GUIDE DE](#)  
[MAN IE GUIDE EN](#)  
[Designation key / Type key](#)

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**Drawings**

**Dimensioned drawing**

