

IE-BI-USB-3.0-A

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

www.weidmueller.com



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

General ordering data

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

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Net weight 1 g

Temperatures

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

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 strength	≥ 1000 MΩ

General standards

Certificate no. (cULus)	E471884	Connector standard	IEC 61076-3-107
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Classifications

ETIM 6.0	EC001121	ETIM 7.0	EC001121
ETIM 8.0	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	ECLASS 12.0	27-44-03-90

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E471884

Downloads

Approval/Certificate/Document of Conformity	GL_FrontCom
Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key
Catalogues	Catalogues in PDF-format
Brochures	MB FREECONTACT EN FL FIELDWIRING EN PI PROFINET CABLING EN PI PROFINET CABLING EN

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Drawings

Dimensioned drawing

