Data sheet

IE-BI-USB-A

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

www.weidmueller.com



USB inserts for FrontCom®

General ordering data

Version	USB insert, Flange insert, type A
Order No.	1019570000
Type	IE-BI-USB-A
GTIN (EAN)	4032248731602
Qty.	1 items

Downloaded from Arrow.com.

Data sheet

IE-BI-USB-A

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

www.weidmueller.com

Technical data

Approvals

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

Dimensions and weights

Net weight	11 g

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General data

Product type	USB insert	Protection degree	IP67 with housing
Insert type	Insert data SteadyTec		

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

General standards

Certificate No. (DNV)	TAA000022B	Connector standard	IEC 61076-3-107
Certificate no. (cULus)	E471884		

Important note

Product information	USB inserts for FrontCom®

Classifications

ETIM 8.0	EC001121	ETIM 9.0	EC001121
ETIM 10.0	EC001121	ECLASS 14.0	27-44-03-90
ECLASS 15.0	27-44-03-90		

Downloaded from Arrow.com.

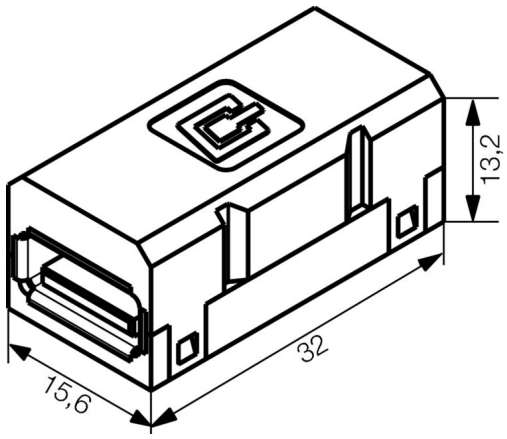
Weidmüller

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

www.weidmueller.com

Drawings

Dimensioned drawing



Downloaded from Arrow.com.

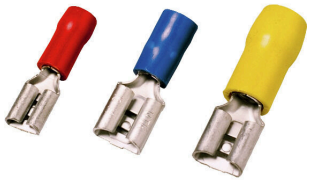
Weidmüller

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

www.weidmueller.com

Accessories

Cable-lug sleeves



Insulated tab-connector sleeves made from PVC with copper sleeve
- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

Type	LIF 1,5F288 R	Version
Order No.	9200520000	cable lug, terminal end,Insulated cable connector,1.5 mm²,0.5 mm² -
GTIN (EAN)	4032248410361	1.5 mm²,red
Qty.	100 ST	

Downloaded from Arrow.com.