VS-04-BUA-BUB-F/IP67 - USB female insert

1653838

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USB socket insert, 4-pos., socket USB type A on socket USB type B, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface, pluggable from both directions

Commercial data

Item number	1653838
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNDAS
GTIN	4017918970161
Weight per piece (including packing)	17.1 g
Weight per piece (excluding packing)	16.5 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Female insert
Number of positions	4
Connection profile	USB

Electrical properties

Insulation resistance	≥ 1 GΩ
Transmission speed	480 Mbps
Transmission characteristics (category)	USB 2.0

Connection data

Connection technology

Connection method	Socket, type B

Material specifications

Flammability rating according to UL 94	V0
Housing material	PC
Contact material	Copper alloy
Contact surface material	Gold over nickel
Contact carrier material	Thermoplastic

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 1000

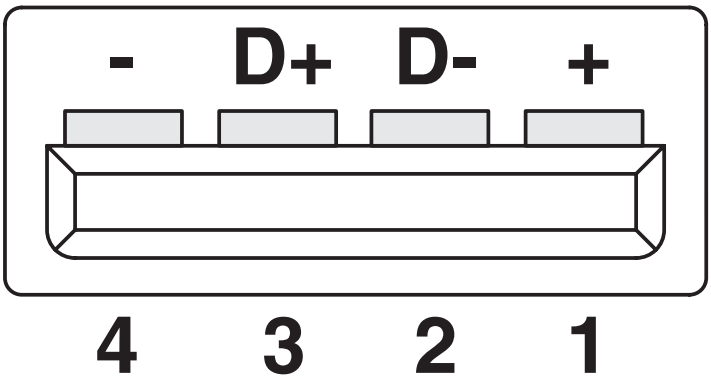
Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-15 °C ... 65 °C

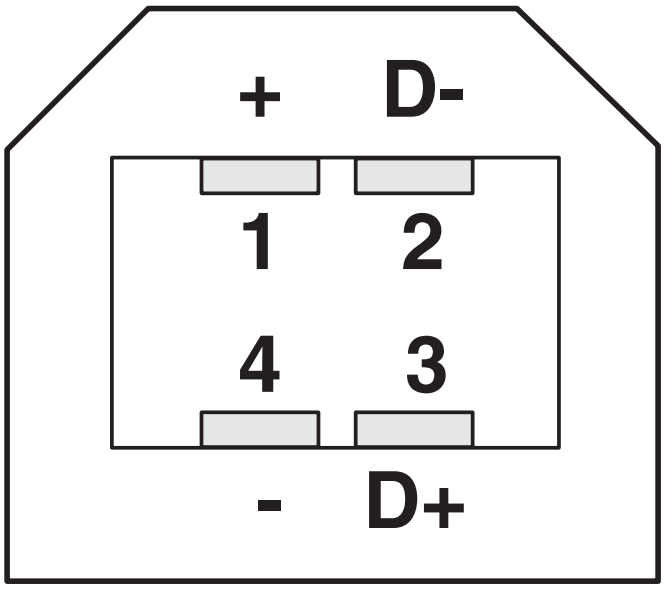
Drawings

Schematic diagram



Pin assignment socket USB, type A

Schematic diagram



Pin assignment socket USB, type B

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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