

CBX200 USB

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image



General ordering data

Order No.	8978580000
Type	CBX200 USB
GTIN (EAN)	4032248813759
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight	160 g
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Temperatures

Storage temperature	-25 °C...70 °C	Operating temperature	-10 °C...50 °C
Humidity	10...90 %, no condensation		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Input

Input current	≤ 100 mA	Input resistance	22 kΩ
Input voltage	1.6...5.6 V	Type	USB 2.0 (USB type A plug)

Output

Activation signal	9...15 V typ. 12 V / 4 mA	Baud rate	≤ 115 kBd
Level on interfaces	1.8...5.6 V (automatically adapted)	Output current	3 A
Output voltage, note	3.3 V regulated	Type	RS232 (4-pole 2.5-mm jack plug)

General data

Baud rate	≤ 115 kBd	Input/Output	Interfaces
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Insulation coordination

Insulation voltage	2.5 kV (input / output)
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Classifications

ETIM 6.0	EC001417	ETIM 7.0	EC001417
ETIM 8.0	EC001417	ECLASS 9.0	27-24-22-16
ECLASS 9.1	27-21-92-90	ECLASS 10.0	27-24-22-16
ECLASS 11.0	27-24-22-16	ECLASS 12.0	19-20-05-92

Important note

Product information	CBX200 USB is a USB2.0/RS232 interface converter with galvanic insulation. It provides additional functions in terms of controllability and supply of connected RS232 devices. The CBX200 USB allows the configuration of the product family ACT20 and the signal converter WAVE TTA.
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Approvals

Approvals



ROHS	Conform
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Technical data

Downloads

Approval/Certificate/Document of
Conformity

[Declaration of Conformity](#)

Software

[Library and function block – WI-Manager, DTM-Library for online installation V.1.2.3](#)
[Release notes for Weidmueller FDT-DTM Software version 1.2.3.](#)

User Documentation

[Instruction sheet](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

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Drawings

Example of use



Example of use

