

CBX200 USB**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

32760 Detmold

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Fax. +49 5231 14-2083

info@weidmueller.com

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

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

InputInput current ≤ 100 mAInput resistance 22 k Ω

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 dataBaud rate ≤ 115 kBd

Input/Output Interfaces

Insulation coordination

Insulation voltage 2.5 kV (input / output)

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.

Approvals

Approvals



ROHS

Conform

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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



Mouser Electronics

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