

**ACT20X  
CBX200 USB**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Product image**

CBX 100/CBX 200 USB interfaces for PC-based configuration and calibration of the universal signal isolating converters ITXPlus, WAVE TTA and the ACT20 series. CBX 100/200 USB interface adapters have a status LED for displaying the transmit/receive mode. The driver software is an integral part of the Weidmüller DTM Library and is available for download at our website.

**General ordering data**

Type	CBX200 USB
Order No.	<a href="#">8978580000</a>
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**

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

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Input**

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

**Output**

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

**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
eClass 9.0	27-24-22-16	eClass 9.1	27-21-92-90
eClass 10.0	27-24-22-16		

**Product information**

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	
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ROHS	Conform
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**Data sheet****ACT20X  
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Approval/Certificate/Document of Conformity	<a href="#">Declaration of Conformity</a>
Brochure/Catalogue	<a href="#">CAT 4.1 ELECTR 16/17 EN</a>
User Documentation	<a href="#">Instruction sheet</a>

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**Data sheet**

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**Drawings**

**Example of use**



**Example of use**

