

**CBX200 USB**

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

www.weidmueller.com



**General ordering data**

Order No.	8978580000
Type	<a href="#">CBX200 USB</a>
GTIN (EAN)	4032248813759
Qty.	1 items

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## Technical data

### Approvals

Approvals


 ROHS Conform

### 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		

### Probability of failure

 SIL in compliance with IEC 61508 None

### Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption		
RoHS Exemption (if applicable/known)	7a, 7cl		
REACH SVHC	Lead 7439-92-1		
SCIP	d376a219-4a93-409c-bc47-15405f2d6751		

### Input

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

### Output

Load impedance current	≤ 300 Ω	Type	RS232 (4-pole 2.5-mm jack plug)
Output voltage, note	3.3 V regulated	Level on interfaces	1.8...5.6 V (automatically adapted)
Activation signal	9...15 V typ. 12 V / 4 mA		

### General data

Protection degree	IP20	Nominal power consumption	0.5 VA
Power consumption, typ.	0.01 W		

### Insulation coordination

 Insulation voltage 2.5 kV (input / output)

### Part description

Product description

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.

**Technical data****Classifications**

ETIM 6.0	EC001417	ETIM 7.0	EC001417
ETIM 8.0	EC001417	ETIM 9.0	EC001417
ETIM 10.0	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
ECLASS 13.0	19-20-05-92	ECLASS 14.0	19-20-05-92
ECLASS 15.0	19-20-05-92		

**Example of use**



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