

**WBC-CH-6OR-BK-25-0023****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Battery storage systems are playing an increasingly important role in the field of renewable energies. They usually consist of several individual batteries that need to be quick and easy to replace. The Weidmüller Battery Connector (WBC) makes it possible to connect several individual batteries to an ESS in just a few simple steps – and to disconnect the connections just as quickly if required. For more safety and easy handling, the poles are clearly marked: The positive pole in orange and the negative pole in black.

**General ordering data**

Order No.	<a href="#">2938270000</a>
Type	WBC-CH-6OR-BK-25-0023
GTIN (EAN)	4099986699120
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Length	324 mm	Length (inches)	12.756 inch
Net weight	120 g		

**Temperatures**

Continuous operating temp., min.	-40 °C	Continuous operating temp., max.	125 °C
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**General Data**

Approvals	UL 4128	Colour	black, orange
Conductor cross-section, max.	25 mm <sup>2</sup>	Contact diameter, male Ø	6 mm
Material	PA 66	Outer cable diameter, max.	6 mm
Surface finish	silver	Type	Female
Type of connection	Crimp connection		

**Technical Data**

Length	324 mm	Plugging cycles	≥ 100
Protection degree	IP67 plugged	Rated current	120 A
Rated voltage	1,500 V	UL 94 flammability rating	V-0

**Classifications**

ETIM 7.0	EC001121	ETIM 8.0	EC001121
ETIM 9.0	EC001121	ECLASS 10.0	27-44-03-12
ECLASS 11.0	27-44-03-12	ECLASS 12.0	27-44-03-12
ECLASS 13.0	27-44-03-12	ECLASS 14.0	27-44-03-12

**Environmental Product Compliance**

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
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**Data sheet**

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**Drawings**

