Accessories Battery Chargers
1. Transport System

Transport System

For one battery charger (standard version)
Type: MPC4 (f.e. DBL1600)
Dimensions transport system (HxWxD): 100(202)x51x62 cm

Transport system options
incl. signal lamp (height 100 cm)
incl. signal lamp (height 20 cm)

Art.-No. 140526
Art.-No. 140526/01
Art.-No. 140526/21

Transport System for B-Housing Version

Art.-No. 116202
Art.-No. 116203

Type 1 for one charger
Type 2 for two chargers
Option: Incl. cable reel
2. Mounting

Wallmount

For one charger (standard version)
Type: MPC4 (f.e. DBL1600)

Wallmount with cable holder

Wallmount with cable bracket incl. mounting and fastening materials for DBL series in B-Housing Version

Wallmount D-MOUNT-BRACKET

Two wall mounting brackets for:
Type: DBL300, DBL500, DBL700, DBLW1200
Basic Carrier / Rework Station

Basic Carrier for DBL MPC4 chargers, B-Housing Version
incl. EU socket combination – not mounted
other socket combination on request

3. Balancer

Cable spring balancer with locking device

Load 1,5…3 kg
including conductor holder for round cables
4. Software

- Deutronic® ServiceTool / OCT

Software for a quick and easy update of customer specific firmware (inclusive parameter) via RS232 or USB. Link available via e-mail.

- D-TOOL ParameterEdit MPC4

For PC based parameterization of the DBL MPC4 battery chargers and configuration of the D-ADAPT-MPC4 Network Adapter Series via RS232/USB or Ethernet/WLAN.
For DBL battery chargers with MPC4 controller board and D-ADAPT-MPC4 Network Adapter Series*

Single-seat license (Microsoft® Windows® Operating Systems: Windows® XP, Windows® Vista or Windows® 10)

Without data cable

Art.-No. 140787

* D-ADAPT-MPC4 ETHERNET (see page 9)

Art.-No. 140344

* D-ADAPT-MPC4 WLAN ENTERPRISE (see page 9)

Art.-No. 140343
5. Signals + Communication

External Signal Lamp

For clear signaling of the charging status on production lines and workshops
Signal Lamp for charging computers
Type: MPC4 (f.e. DBL1600)

- with 2.5 m cable length (without acoustic signaling)
  Acoustic signaling with signal “green”
  Acoustic signaling with signal “yellow”
  Acoustic signaling with signal “red”

- with 0.5 m cable length (without acoustic signaling)
  Acoustic signaling with signal “green”
  Acoustic signaling with signal “yellow”
  Acoustic signaling with signal “red”

Art.-No. 107492
Art.-No. 107492/20*
Art.-No. 107492/21*
Art.-No. 107492/22*

Art.-No. 107492/1
Art.-No. 107492/10*
Art.-No. 107492/11*
Art.-No. 107492/12*

(* minimum order quantity: 25 pieces)
**D-ADAPT-SBB2X25 T-Adapter**

The T-Adapter enables the utilisation of the further functions of the 25 pole DBL interface while at the same time the external signal lamp (DBL-SIG-LR) is connected to the DBL.

Type: MPC4 (f.e. DBL1600)

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**D-ADAPT-SB25 Data Cable**

Data cable male-female, 25 pole / 1.8 m
DBL MPC4 Network Adapter for ETHERNET and WLAN

Note: The industrial network adapter is plugged directly to the DBL interface and requires no additional power supply.
Type: MPC4 (f.e. DBL1600)

D-ADAPT-MPC4 WLAN ENTERPRISE
D-ADAPT-MPC4 WLAN enables the DBL battery charger series with MPC4 controller board to be connected to a Wireless LAN network (IEEE 802.11b/802.11g) for data transmission with max. 11 mbps. The adapter supports among others WEP/WPA/WPA2 and RADIUS server authentication / PSK (pre-shared keys).

D-ADAPT-MPC4 ETHERNET
D-ADAPT-MPC4 ETHERNET enables the DBL battery charger series with MPC4 controller board to be connected to a 10/100Mbit Ethernet network (TCP/IP or UDP).

D-ADAPT-MPC4 Service Adapter
The D-ADAPT-MPC4 Service Adapter is connected via the 6-pole service interface to a D-ADAPT-MPC4 ETH / WLAN Enterprise network adapter and enables so the connection of a PC via RS232 interface (9-pole D-SUB socket) to configure the network adapter.

The Service-Adapter is compatible with the following DBL MPC4 network adapter:
D-ADAPT-MPC4 WLAN ENTERPRISE (Art.-No. 140343)
D-ADAPT-MPC4 ETHERNET (Art.-No. 140344)
D-ADAPT Starter Kit

The adapter starter-kit contains the D-ADAPT-MPC4 Service Adapter (Art.-No. 140345) as well as the PC-Tool Tool D-TOOL ParameterEdit MPC4 (Art.-No. 140787) and electively:

- D-ADAPT-MPC4 WLAN ENTERPRISE
  For wireless connection of charging computers of the DBL series with MPC4 controller board

- D-ADAPT-MPC4 ETHERNET
  To connect charging computers of the DBL Series with MPC4 controller board to an Ethernet network
6. Connection Technology

Mains Cables

- Mains cable Europe
  Schuko according to IEC-60320 C13
  - 1.8 m Art.-No. 140503
  - 3.0 m Art.-No. 140502
  - 5.0 m Art.-No. 140501

- Mains cable for USA
  according to NEMA 5-15
  - 3.0 m Art.-No. 140519
  - 5.0 m Art.-No. 140504

- Mains cable for Australia
  according to AS3112
  - 2.5 m Art.-No. 140515
  - 5.0 m Art.-No. 140416

- Mains cable for UK
  according to BS1363
  - 2.5 m Art.-No. 140517
  - 5.0 m Art.-No. 140413

Mains cables international (4 SET)
Set consists of 4 mains cables
Europe-Schuko • USA / Canada / Japan
UK / Ireland / Hong Kong • Australia / New Zealand

- 5.0 m Art.-No. 140415

Mains cables international (3 SET)
Set consists of 3 mains cables
USA / Canada / Japan • UK / Ireland / Hong Kong
Australia / New Zealand

- 5.0 m Art.-No. 140420
# Charging Cables

16 mm² / 100 m reel  Cable for battery charger 16 mm²  

<table>
<thead>
<tr>
<th>Art.-No. 140509</th>
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## Standard

<table>
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<th>Cable / Length</th>
<th>Connection</th>
<th>Cable Clamps</th>
<th>Art.-No.</th>
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<tbody>
<tr>
<td>16 mm² / 3.0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140707</td>
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<tr>
<td>16 mm² / 5.0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140708</td>
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<tr>
<td>25 mm² / 5.0 m</td>
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<td>Standard 200A</td>
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## Special Variants

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<th>Connection</th>
<th>Cable Clamps</th>
<th>Art.-No.</th>
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<tbody>
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<td>Standard 80A</td>
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<td>25 mm² / 5.0 m</td>
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<td>Pressed cable lug M8</td>
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<td>16 mm² / 3.0 m</td>
<td>Cable lug M10</td>
<td>Standard 200A</td>
<td>140719</td>
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</table>
► **Cable clamps 200A, completely isolated**

For professional applications

- **Standard**
  - red
  - black

- **Set angled**
  - red and black

► **Charging cable coupling**

- Charging cable coupling (plug)
- Charging cable coupling (socket)

► **Welding connector**

- Socket / plug for mounting in your own application
- Mounting plug (minus)
- Mounting socket (plus)

► **Welding plug / Charging cable coupling set**

Set includes Art.-No. 140555, 140556, 140562 and 140563

Art.-No. 140557
Art.-No. 140558
Art.-No. 140549
Art.-No. 140556
Art.-No. 140555
Art.-No. 140563
Art.-No. 140562
Art.-No. 140508
Mains connection kit
For DBL3000/3W and DBL5500/3W

Art.-No. 140742

HARTING-plug
HARTING-plug for all DBLxxx/3W HAN-versions (mains connection)

Art.-No. 140442

7. Miscellaneous

Spare Parts
Rubber foot for DBL800

Art.-No. 140726

Hinged feet frontside for Type: MPC4 (f.e. DBL1600)

Art.-No. 140731

Carrying handle for product groups:
Type: MPC4 (f.e. DBL1600) and DBL300, DBL500, DBL700, DBLW1200
(Attention – handle is not generally mountable! The basic article needs to be prepared ex factory.)

Art.-No. 140728

Further spare parts on request
Power and More

Battery Chargers

Power Supplies

Test Systems

DC/DC Converter

Motor Controller
Technical modifications and mistakes reserved. Products are described by information contained in catalogs and data-sheets. It is not be considered as assured qualities.

IMPORTANT SAFETY NOTE:
In all installations, the applicable safety guidelines are observed. In particular, cable (mains cable and charging cable!) exclusively used in the completely unwound state, to ensure adequate cooling. In any case of ware, the affected lines will be renewed.