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)

☑️ Transport System for B-Housing Version

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

Art.-No. 140527

Type 1 for one charger

☑️ Transport System multifunctional

Art.-No. 140534/1
Art.-No. 140534/2
Art.-No. 140534/3

Transport System with the possibility of mounting devices in B housing incl. the possibility of mounting an external signal lamp
Transport System with the possibility of mounting DBL2250/3W, DBL5250/3W incl. the possibility of mounting an external signal lamp
Transport System with the possibility of mounting accu buffer D-IBM2900, the possibility of mounting DBL3W or B and the possibility of mounting an external signal lamp
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

Art.-No. 140551

Art.-No. 140418
Basic Carrier / Rework Station

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

Balancer

Cable spring balancer with locking device
Load 1,5…3 kg
including conductor holder for round cables
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 – run-out (see page 8)
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: 5 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)

**D-ADAPT-SB25 Data Cable**

Data cable male-female, 25 pole / 1.8 m

**DBL MPC4 Network Adapter for ETHERNET**

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 ETHERNET – run-out**

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 ETHERNET**

To connect charging computers of the DBL Series with MPC4 controller board to an Ethernet network
Connection Technology

✔️ Mains Cables

Mains cable Europe
Schuko according to IEC-60320 C13

- 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  

### Standard

<table>
<thead>
<tr>
<th>Cable / Length</th>
<th>Connection</th>
<th>Cable Clamps</th>
<th>Art.-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 mm² / 3,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140707</td>
</tr>
<tr>
<td>16 mm² / 5,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140708</td>
</tr>
<tr>
<td>25 mm² / 5,0 m</td>
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<td>Standard 200A</td>
<td>140710</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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<tr>
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<td>140684</td>
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<td>25 mm² / 5,0 m</td>
<td>Welding connectors</td>
<td>Pressed cable lug M8</td>
<td>140677</td>
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<tr>
<td>16 mm² / 3,0 m</td>
<td>Cable lug M10</td>
<td>Standard 200A</td>
<td>140719</td>
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</tbody>
</table>
Cable clamps 200A, completely isolated

For professional applications
- Standard: red or 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
☑ 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

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)
(Attention – handle is not generally mountable! The basic article needs to be prepared ex factory.)

Art.-No. 140728

Further spare parts on request
Deutronic supplies the industry with innovative and technologically leading solutions worldwide.

As an expert for power electronics, Deutronic develops innovative solutions, systems and services with high added value in the following fields: Automotive, Transportation & Logistics, Test Systems.

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All technical data measured with nominal input voltage, full load and 25°C ambient temperature, when not otherwise stated.
Technical changes and errors excepted. The details in the catalogue and in the data sheets describe products, their characteristics are not guaranteed. Loading with “threshold” values (simple combinations) are permissible without permanent damage to the equipment. Operation of the equipment with threshold values for long periods of time can impair the reliability. The threshold value tolerances are subject to usual fluctuations.