Accessories Automotive

Power and More
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
  Type 1 for one charger

- Transport System multifunctional
  - Without accessories
  - Transport System with mounting device for two DBL in B housing and signal lamps (incl. cable drum 25 m)
  - Transport System with mounting device for two DBL2250/3W – DBL5250/3W and signal lamps
  - Transport System with mounting device for D-IBM2900 energy buffer system as well as two DBL/3W or -B and signal lamps
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

Art.-No. 140422
Art.-No. 140422/10

Balancer

☑ Cable spring balancer with locking device
Load 1,5…3 kg
including conductor holder for round cables

Art.-No. 140061/1
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

* 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. 107492/1
Art.-No. 107492/2
Art.-No. 107492/10
Art.-No. 107492/11
Art.-No. 107492/20
Art.-No. 107492/21
Art.-No. 107492/22

(* 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

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

3,0 m Art.-No. 140502
5,0 m Art.-No. 140501
3,0 m Art.-No. 140519
5,0 m Art.-No. 140504
2,5 m Art.-No. 140515
5,0 m Art.-No. 140416
2,5 m Art.-No. 140517
5,0 m Art.-No. 140413
5,0 m Art.-No. 140415
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>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140710</td>
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</tbody>
</table>

### Special Variants

<table>
<thead>
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<th>Cable / Length</th>
<th>Connection</th>
<th>Cable Clamps</th>
<th>Art.-No.</th>
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</thead>
<tbody>
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<td>Welding connectors</td>
<td>Standard 80A</td>
<td>140684</td>
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<td>16 mm² / 7,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140712</td>
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<tr>
<td>16 mm² / 10,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
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<tr>
<td>16 mm² / 12,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140709</td>
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<tr>
<td>16 mm² / 15,0 m</td>
<td>Welding connectors</td>
<td>Standard 200A</td>
<td>140708/9</td>
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<tr>
<td>16 mm² / 5,0 m</td>
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<td>140687</td>
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<tr>
<td>25 mm² / 5,0 m</td>
<td>Welding connectors</td>
<td>Pressed cable lug M8</td>
<td>140677</td>
</tr>
<tr>
<td>16 mm² / 3,0 m</td>
<td>Cable lug M10</td>
<td>Standard 200A</td>
<td>140719</td>
</tr>
</tbody>
</table>
✓ Cable clamps 200A, completely isolated

For professional applications
Standard       red
black

Set angled     red and black

Art.-No. 140557
Art.-No. 140558
Art.-No. 140549

✓ Charging cable coupling

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

Art.-No. 140556
Art.-No. 140555

✓ Welding connector

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

Mounting socket (plus)

Art.-No. 140563
Art.-No. 140562

✓ Welding plug / Charging cable coupling set

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

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

Miscellaneous

✓ Spare Parts
Rubber foot for DBL800

Art.-No. 140726

Hinged feets 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.