Accessories
Automotive Charging Technology
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)

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

☑️ Transport System for B-Housing Version

Art.-No. 116202
Type 1 for one charger

Art.-No. 116203
Type 2 for two chargers
Option: Incl. cable reel
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

Art.-No. 140551
Art.-No. 140418
Art.-No. 140066
✅ 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. 140344
Art.-No. 140343
Art.-No. 140787

* D-ADAPT-MPC4 ETHERNET (see page 9)
* D-ADAPT-MPC4 WLAN ENTERPRISE (see page 9)
**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 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
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>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>
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<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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### Standard

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<th>Cable / Length</th>
<th>Connection</th>
<th>Cable Clamps</th>
<th>Art.-No.</th>
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<tbody>
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<td>Welding connectors</td>
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<td>16 mm² / 7,0 m</td>
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<td>140712</td>
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<td>Welding connectors</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>
</tr>
</tbody>
</table>

### Special Variants
☐ 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

Accessoires Automotive Charging Technology
Mains connection kit
For DBL3000/3W and DBL5500/3W

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

Miscellaneous

Spare Parts
Rubber foot for DBL800

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

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.)

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 Charging Technology, Electric Mobility, Automation Technology and 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.