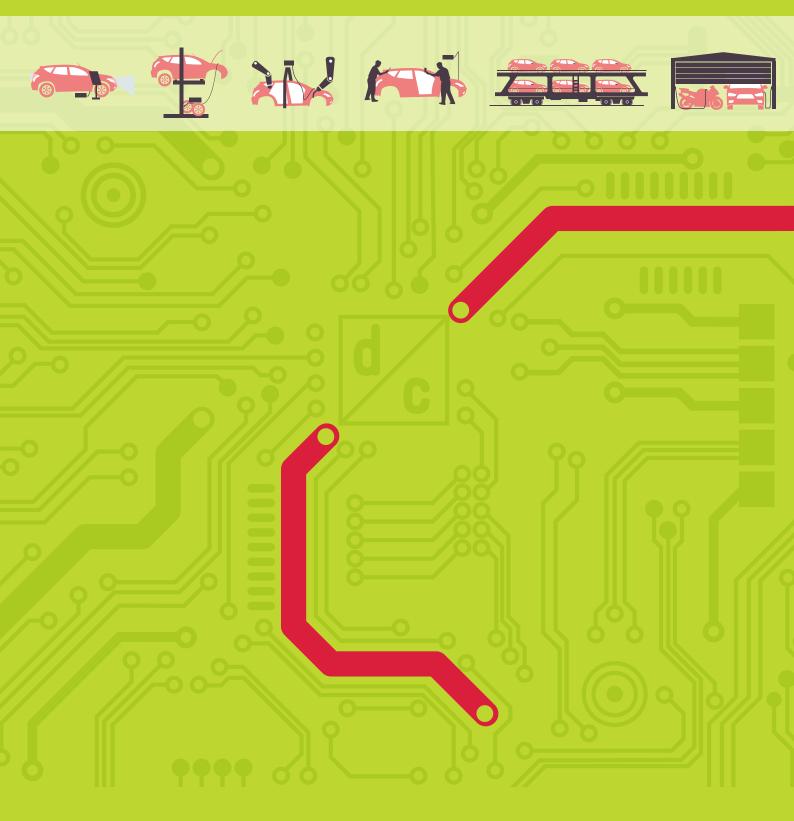




## Accessories Automotive



# **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)



Art.-No. 140526/01

Art.-No. 140526/21

☑ Transport System for B-Housing Version



Art.-No. 140527

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)





Art.-No. 140551

#### ☑ Wallmount with cable holder

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



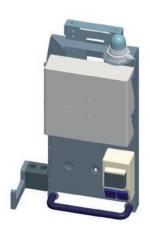
Art.-No. 140418

#### 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 Art.-No. 140061/1

### Software

#### ☑ Deutronic<sup>®</sup> ServiceTool / OCT

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

[1] Select COM-Port	Сом1	<u></u>	
[2] Trying to Connect			
[3] Select Version	PW: 1 / SET:	Image: Second	ArtNo.
[4] Start Download	Download	<b>✓</b>	ArtNO.
[5] Download Bootloader	Not Necessary	✓	
[6] Download Firmware			
[7] Initializing Firmware			
[8] Download Parameterset			

#### ☑ 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

Deutronic Batterielader - Parametereditor -> Lo patei Ladecomputer getionen Hilfe      Suchen      Getundene Getale      Suche staten (COM)	DBL Parameter bei Verbindu	ng auslesen	Admin Logou		
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		Aktuelle Verbindung: COM-Broadcast	Modus: Bearbeitung Verbunden	COM: 8 @ 115200 kbps	Verlassen

quest

💯 Deutronic Batterielader - Parametereditor 🕞 Lo	gin: ADMIN Level: SU				
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				Start [	Verlassen

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)

Art.-No. 140344

## Signals + Communication

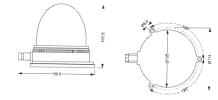
#### 🗹 External Signal Lamp

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"





ArtNo.	107492
ArtNo.	107492/20*
ArtNo.	107492/21*
ArtNo.	107492/22

ArtNo.	107492/1
ArtNo.	107492/10*
ArtNo.	107492/11*
ArtNo.	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



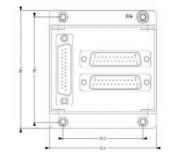
D-ADAPT-MPC4 ETHERNET enables the DBL battery charger series with MPC4 controller board to be connected to a 10/100Mbit Ethernet network (TCP/IP or UDP).

#### ☑ D-ADAPT-MPC4 ETHERNET

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









#### Art.-No. 140344



Battery charger not included in delivery



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### **Connection Technology**

#### ✓ Mains Cables

Mains cable Europe Schuko according to IEC-60320 C13

Mains cable for USA according to NEMA 5-15

Mains cable for Australia according to AS3112

Mains cable for UK according to BS1363

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

4	1,8 m	ArtNo. 140503
	3,0 m	ArtNo. 140502
I.	5,0 m	ArtNo. 140501
	3,0 m	ArtNo. 140519
	5,0 m	ArtNo. 140504
-	2,5 m	ArtNo. 140515
and	5,0 m	ArtNo. 140416
F	2,5 m	ArtNo. 140517
	5,0 m	ArtNo. 140413
1		
	5,0 m	ArtNo. 140415



### ✓ Charging Cables

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

#### Art.-No. 140509

#### ☑ Standard

Cable / Length	Connection	Cable Clamps	ArtNo.
16 mm² / 3,0 m	Welding connectors	Standard 200A	140707
16 mm² / 5,0 m	Welding connectors	Standard 200A	140708
25 mm² / 5,0 m	Welding connectors	Standard 200A	140710

#### $\blacksquare$ Special Variants

Cable / Length	Connection	Cable Clamps	ArtNo.
10 mm² / 2,0 m	Welding connectors	Standard 80A	140684
16 mm² / 7,0 m	Welding connectors	Standard 200A	140712
16 mm² / 10,0 m	Welding connectors	Standard 200A	140721
16 mm² / 12,0 m	Welding connectors	Standard 200A	140709
16 mm² / 15,0 m	Welding connectors	Standard 200A	140708/9
16 mm² / 3,0 m	Welding connectors	angled 200A	140686
16 mm² / 5,0 m	Welding connectors	angled 200A	140687
25 mm² / 5,0 m	Welding connectors	Pressed cable lug M8	140677
16 mm² / 3,0 m	Cable lug M10	Standard 200A	140719

#### ☑ Cable clamps 200A, completely isolated

For professional applications

Standard red

black

L

Art.-No. 140557

Art.-No. 140558

Set angled red and black



Art.-No. 140549

#### Charging cable coupling

Charging cable coupling (plug)

Charging cable coupling (socket)

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

#### ☑ Welding connector

Mounting socket (plus)

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



Art.-No. 140563



Art.-No. 140562

☑ Welding plug / Charging cable coupling set

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



Art.-No. 140508

#### **Accessoires Automotive**

#### ✓ Mains connection kit

For DBL3000/3W and DBL5500/3W



Art.-No. 140742

Art.-No. 140442

#### HARTING-plug

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



✓ Spare Parts

Rubber foot for DBL800

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

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.)



Further spare parts on request

Art.-No. 140726 Art.-No. 140731 Art.-No. 140728

### Info / Contact / Imprint

#### 🗹 Info

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

✓ Contact

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www.deutronic.com

#### ✓ Imprint

#### Deutronic Elektronik GmbH

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All technical data measured with nominal input voltage, full load and  $25^\circ\text{C}$  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.



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