DEUTRONIC

EDWANZ group
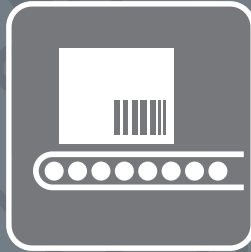
Power

MORE

Accessories catalogue

Transport system

✔ **Transport system (without charger)**

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

Dimensions transport system (HxWxD):
100(202) x 51 x 62 cm

Art.-No.
140526

Transport system options:

	Art.-No.
Incl. external signal lamp (height 100 cm)	140526/01
Incl. external signal lamp (height 20 cm)	140526/21

✔ **Transport system for B-Housing version (without charger)**

For one charger DBL B-Housing

For mounting external signal lamp **107492/x** with mounting kit **140591/x** prepared

Art.-No.
140527

✔ **Transport system (multifunctional)**

	Art.-No.
Without accessories	140534
Transport system with mounting device for two DBL in B housing and signal lamps	140534/1
Transport system with mounting device for two DBL2250/3W resp. DBL3000/3W and signal lamps	140534/2
Transport system with mounting device for D-IBM2900 energy buffer system as well as two DBL/3W or DBL-B and external signal lamps	140534/3

✔ D-IBM2900 Energy buffer system for DBL chargers

Manufacturing
Ensuring an uninterrupted power supply in the industrial plant area

Art.-No.
107482 (3AC)

Mobile
Mobile loading unit enables flexible supply in vehicle fleets or rework stations

107483 (1AC)

✔ Wallmount (without charger)

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

140422/10

✔ Cable spring balancer with locking device

Load 1.5…3 kg

Including conductor holder for round cables

Art.-No.
140061/1

✔ D-ILA-F10A1 EMC filter for DBL-Series
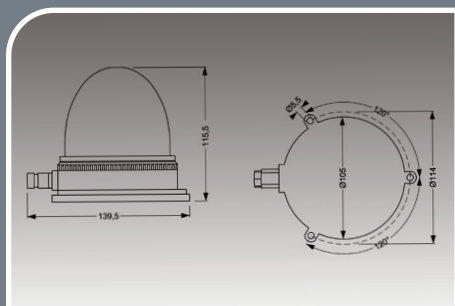
Art.-No.
140291

Adaptive filter box to meet ILA EMC requirement on DBL devices

Retrofittable on existing DBL devices

Suitable for DBL1050-14, DBL1200-14 and DBL1600-14

✔ External Signal Lamp

External signal lamp for charging computers of the DBL MPC4 and MPC9 series

For clear signalling of the charging status on production lines and workshops

	Art.-No.
MPC4 – with 2.5 m cable length	
Without acoustic signalling	**107492**
Acoustic signalling with LED signal green	**107492/20***
Acoustic signalling with LED signal yellow	**107492/21***
Acoustic signalling with LED signal red	**107492/22**
Mounting set for mounting a signal lamp on the transport system, mounting height approx. 100 cm	**140591**

	Art.-No.
MPC4 – with 0.5 m cable length	
Without acoustic signalling	**107492/1**
Acoustic signalling with LED signal green	**107492/10***
Acoustic signalling with LED signal yellow	**107492/11***
Acoustic signalling with LED signal red	**107492/12**
Mounting set for mounting a signal lamp on the transport system, mounting height approx. 20 cm	**140591/1**

(* minimum order quantity: 5 pieces)

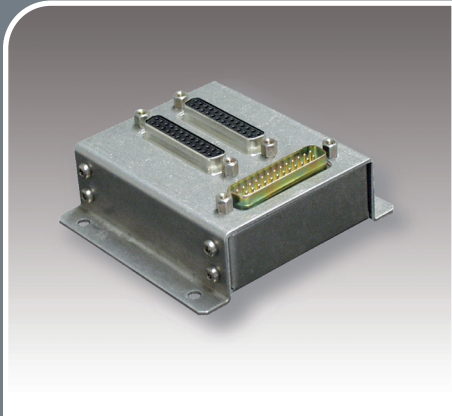|	Art.-No.
MPC9 – with 2.5 m cable length	
DBL-SIG USB Indicator without acoustic signalling	**107489**
DBL-SIG USB Indicator with acoustic signalling	**107489/20**

	Art.-No.
MPC9 – with 0.5 m cable length	
DBL-SIG USB Indicator without acoustic signalling	**107489/1**
DBL-SIG USB Indicator with acoustic signalling	**107489/10**

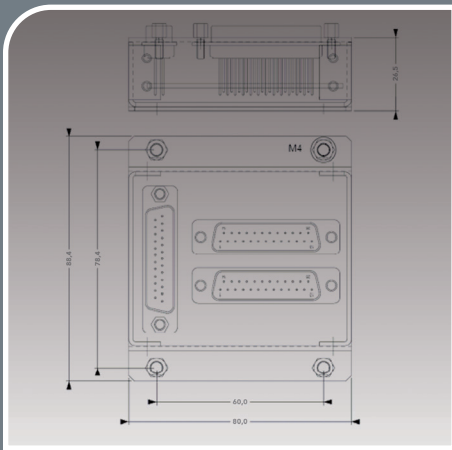Use of charger with signal lamp during assembly line

Communication

✔ 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)

Art.-No.
140334

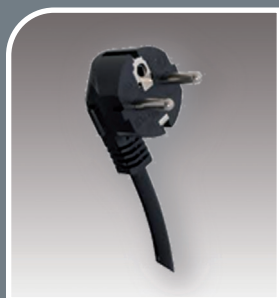### ✔ D-ADAPT-SB25 Data Cable

Data cable male-female, 25 pole / 1.8 m

Art.-No.
140337

Connection Technology

✔ ## Mains cable for Europe

With Schuko according to IEC-60320 C13

Meter	Art.-No.
3.0 m	140502
5.0 m	140501

✔ ## Mains cable for USA

According to NEMA 5-15

Meter	Art.-No.
3.0 m	140519
5.0 m	140504

✔ ## Mains cable for Australia

According to AS3112

Meter	Art.-No.
2.5 m	140515
5.0 m	140416

✔ ## Mains cable for United Kingdom

According to BS1363

Meter	Art.-No.
2.5 m	140517
5.0 m	140413

✔ ## Mains cables international (4 set)

Meter	Art.-No.
5.0 m	140415

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

✔ ## Mains cables international (3 set)

Meter	Art.-No.
5.0 m	140420

Set consists of 3 mains cables
USA / Canada / Japan • UK / Ireland / Hong Kong
Australia / New Zealand

Connection Technology

Charging cable
with charging clamps

✔ **Charging cable**

16 mm² / 100 m reel
Cable for battery charger

Art.-No.
140509

Standard

Cable/Length	Connection	Charging clamps	Art.-No.
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

Standard variants

Cable/Length	Connection	Charging clamps	Art.-No.
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
35 mm² / 5.0 m	Cable lug M12	Standard 200A	140660
70 mm² / 5.0 m	Cable lug M12	Angled 1000A	140756
Charging cable for SmartCharger SC300/SC500			
6 mm² / 4.0 m	From the BMCS2 connector up to the charging clamps	Fully isolated clamping tongs	140444
Charging cable for SmartCharger SC750			
8 mm² / 4.0 m	From the MPC50 connector up to the charging clamps	Fully isolated clamping tongs	140454

✔ **Scratch protection for charging cable**

For charging cable 5.0 m
Prevents damage by the charging cable
on the vehicle

Art.-No.
140676

Connection Technology

✔ **Cable clamps**

completely isolated, for professional applications

		Art.-No.
Standard 200A	red	140557
	Black	140558
	Set red and black	140559

		Art.-No.
Set angled 1000A	red and black	140549

Spare part for 200A cable clamps

	Art.-No.
Handle cover red	140553
Handle cover black	140554

✔ **Charging cable coupling**

	Art.-No.
Charging cable coupling (plug)	140556
Charging cable coupling (socket)	140555

✔ **Welding connector**

Socket / plug for mounting in your own application

	Art.-No.
Mounting plug (minus)	140563
Mounting socket (plus)	140562

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

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

Art.-No.
140508

Connection Technology
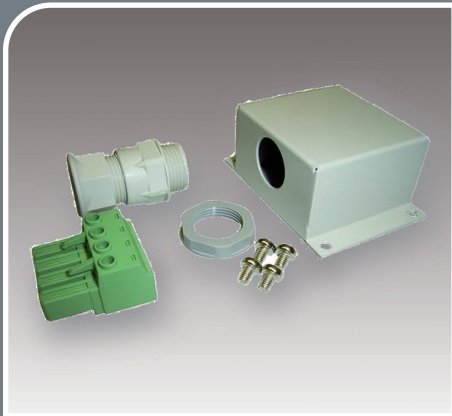
✔ **Mains connection kit**

For DBL3000/3W and DBL5500/3W

Art.-No.
140742
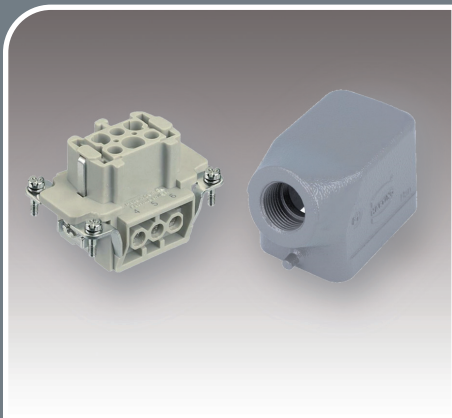
✔ **HARTING-plug**

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

Art.-No.
140442

Miscellaneous

✔ **Spare parts**

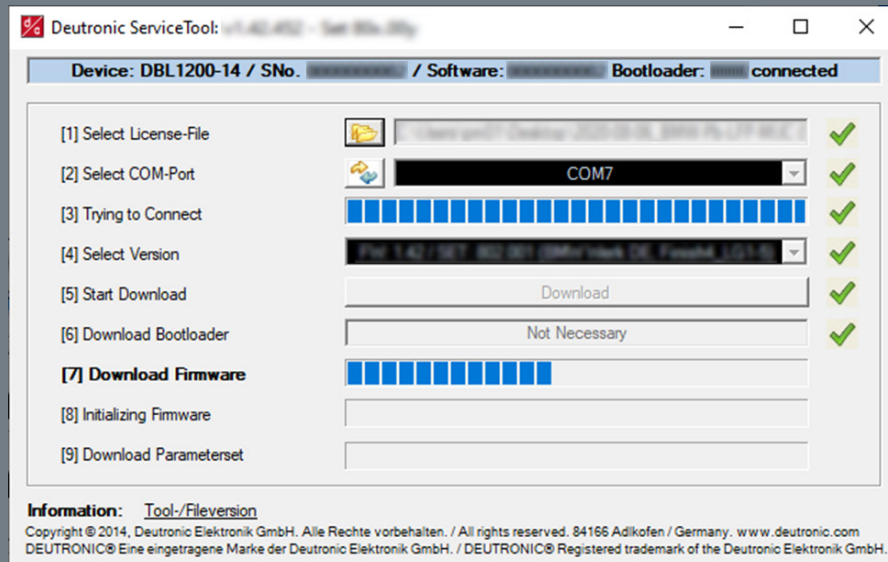|	Art.-No.
Rubber foot for DBL800 (without illustration)	140726
Hinged feets frontside Type: MPC4 (f.e. DBL1600) (without illustration)	140731
Carrying handle for product groups Type: MPC4 (f.e. DBL1600)	140728

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

Further spare parts on request

Carrying handle

Software
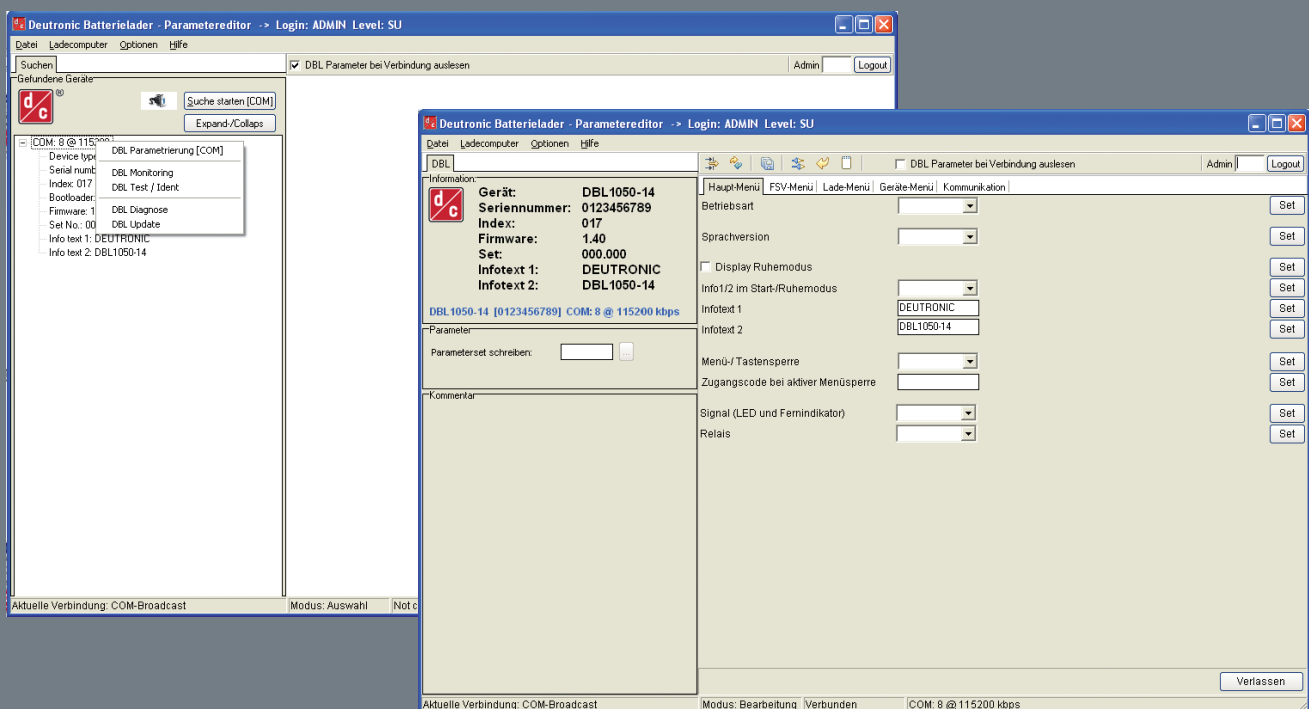
✔ D-Tool Service MPC4

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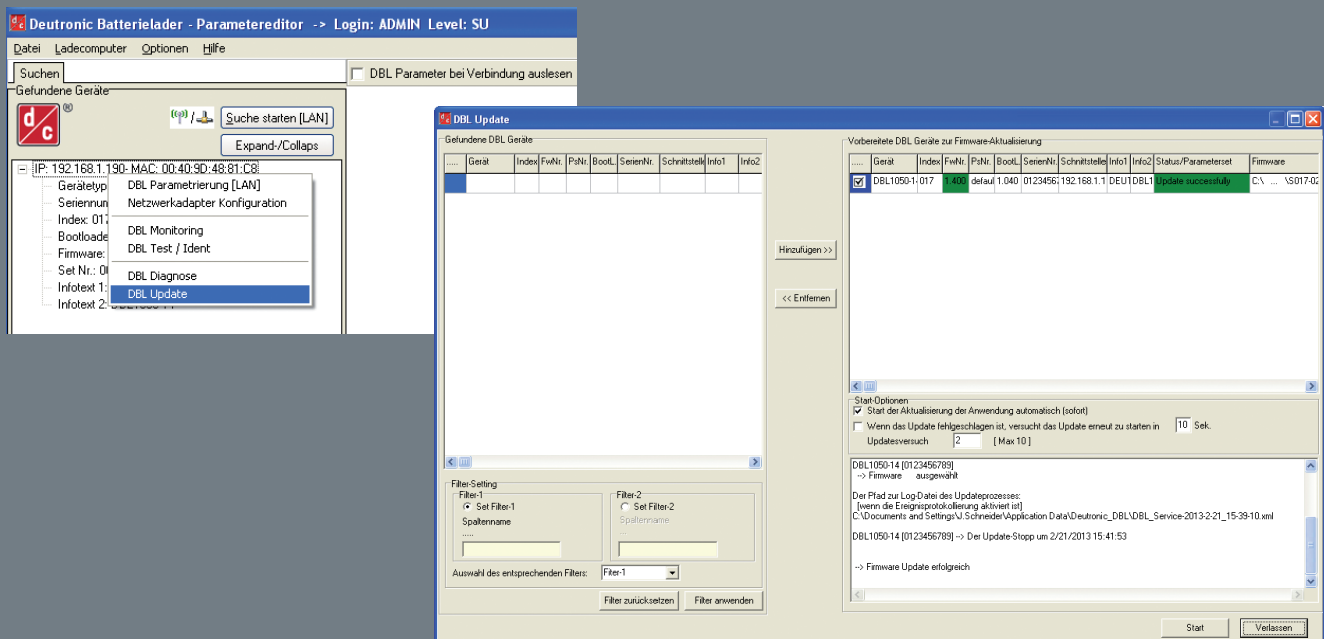

Art.-No. on request

✔ D-Tool Parameterization Tool MPC4

For PC-based parameterization of DBL MPC4 charging computers and configuration of D-ADAPT-MPC4 network adapter via RS232/USB or Ethernet

Software

For DBL battery chargers with MPC4 controller board and D-ADAPT-MPC4
Network Adapter Series

Single-user licence (Microsoft® Windows® operating systems)

Without data cable

Art.-No.
140787

Contact

Deutronic Elektronik GmbH

Deutronicstraße 5

D-84166 Adlkofen/Germany

Tel.:   +49 8707 920-0

E-Mail: sales@deutronic.com

www.deutronic.com

Imprint

Deutronic Elektronik GmbH

Managing directors: Christian Wanzke, Thomas Wanzke

USt-IdNo.: DE 128 947 951

WEEE-Reg.-No.: DE 13739201

Commercial Register: HRB No. 1837

Court of jurisdiction: Landshut / Germany

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.

Accessories catalogue
Charging Technology