

Power









D-IBM/Wallmount



Transport system (without charger)

For one battery charger (standard version)

Type: MPC4 & MPC9

Art.-No.

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

140526

Transport system options:

Incl. external signal lamp (height 100 cm)

140526/01

Incl. external signal lamp (height 20 cm)

140526/21



 D-IBM Energy buffer system for DBL chargers

On request



Transport system for B-Housing version (without charger)

Type: MPC4 & MPC9

Art.-No.

For one charger DBL B-Housing

140527

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



Wallmount with cable holder Housing Version A

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

Art.-No. 140551

Type: MPC4 & MPC9



Transport system (multifunctional)

Without accessories

Art.-No.

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-IBM energy buffer system as well as two DBL/3W or DBL-B and external signal

140534/3

Corner protection profile type A 1 set (4x 1m) self-adhesive

140784



Wallmount with cable holder Housing Version B

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

140418

Art.-No.

Type: MPC4 & MPC9

Rework Station / Cable spring balancer / Filter box

Signalization MPC4



Basic carrier / Rework station

Basic carrier for DBL MPC4 & MPC9 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-ILAEMC filter for DBL-Series

Adaptive filter box to meet ILA EMC requirement on DBL devices

Retrofittable on existing DBL devices

Type: MPC4 & MPC9

Art.-No. 140291 (MPC4) 140292 (MPC9)



139.5



Use of charger with signal lamp during assembly line

External Signal Lamp

External signal lamp for charging computers of the DBL MPC4 series

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

MPC4 – with 2.5 m cable length

Without acoustic signalling

Acoustic signalling with LED signal green

Acoustic signalling with LED signal yellow

Acoustic signalling with LED signal red

Mounting set for mounting a signal lamp on the transport system, mounting height approx. 100 cm

MPC4 – with 0.5 m cable length

Without acoustic signalling

Acoustic signalling with LED signal green

Acoustic signalling with LED signal yellow

Acoustic signalling with LED signal red

Mounting set for mounting a signal lamp on the transport system, mounting height approx. 20 cm

Art.-No.

107492

107492/20*

107492/21*

107492/22

140591

107492/1

107492/10*

107492/11*

107492/12

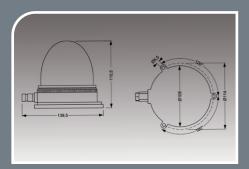
140591/1

* minimum order quantity: 5 pieces

Signalization MPC9

Connection Technology







Use of charger with signal lamp during assembly line

External Signal Lamp

External signal lamp for charging computers of the DBL MPC9 series

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

MPC9 – with 2.5 m cable length

DBL-SIG USB Indicator without acoustic signalling

DBL-SIG USB Indicator with acoustic signalling

MPC9 – with 0.5 m cable length

DBL-SIG USB Indicator without acoustic signalling

DBL-SIG USB Indicator with acoustic signalling

107489

107489/20

107489/1

107489/10

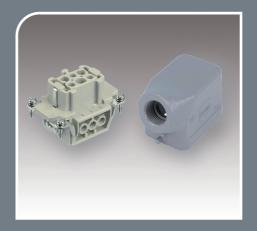
quantity: 5 pieces





For DBL3000/3W and DBL5500/3W

Art.-No.
140742



✓ HARTING-plug

HARTING-plug for all DBL-B-HAN-versions (mains connection)

Art.-No. 140442



Spare parts

Rubber foot for DBL800 (without illustration)

Hinged feets frontside Type: MPC4 (f.e. DBL1600) (without illustration)

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

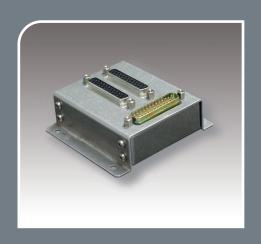
Art.-No.

140726

140731

140728

Connection Technology MPC4



D-ADAPT-SBB2X25 T-Adapter (MPC4)

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.

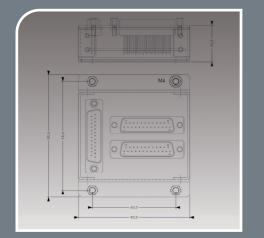
Art.-No. 140334

Type: MPC4 (f.e. DBL1600)

D-ADAPT-SB25 Data Cabl

Data cable male-female, 25 pole / 1.8 m

Art.-No. 140337



Service-Set for DBL-MPC4 chargers

RS232/USB converter, incl. USB extension cable (approx. 80cm)

140236

Art.-Nr.

RS232 data cable, length approx. 3m (incl. button for optional MPC4 bootloader update)



Retrofit-USB-Adapter (MPC9)

Connection of a DBL-SIG-LRv2 remote indicator

Evaluation of the device status via relayy signaling and the function pin (RemoteOff or PowerDown)

Art.-Nr. 107280

Selection of the operating mode of the MPC9 device via the system control



Mains cable for Europe

With Schuko and IEC plug According to IEC-60320 C13

Meter	ArtNo.	
3.0 m	140502	
5.0 m	140501	



Mains cable for USA

According to NEMA 5-15 C13

Meter	ArtNo.
5.0 m	140504



Mains cable for Australia

According to AS3112 C13

Meter	ArtNo.
5.0 m	140416



Mains cable for United Kingdom

According to BS1363 C13

Meter	ArtNo.
5.0 m	140413



MeterArt.-No.5.0 m140415

Set consists of 4 mains cables

Europe-Schuko • USA / Canada / Japan

UK / Ireland / Hong Kong • Australia / New Zealand

C13

Connection Technology MPC9



Mains cable for Europe

With Schuko and IEC plug According to IEC-60320 C19

With Schuko and IEC plug According to IEC-60320 C19 with self lock

Power cord with Schuko plug, Harting

Meter	ArtNo.
5.0 m	140461
5.0 m	140461/1

Meter	ArtNo.
5.0 m	140465



✓ Mains cable for USA

According to NEMA 5-15 C19

Meter	ArtNo.
5.0 m	140462



Mains cable for Australia

According to AS3112 C19

Meter	ArtNo.
5.0 m	140463



Mains cable for United Kingdom

According to BS1363 C19

Meter	ArtNo.
5.0 m	140464

Connection Technology



Charging cable

16 mm² / 100 m reel Cable for battery charger **Art.-No.** 140509

0.11.77			
Cable/Lenght	Connection	Charging clamps	ArtNo.
MPC9 1AC A-Housin	ng and MPC4 (except DBL		
16 mm ² / 5.0 m	Welding connectors	200A	140708
16 mm ² / 5.0 m	Welding connectors	Angled 1000A	140687
25 mm ² / 5.0 m	Welding connectors	200A	140710
25 mm ² / 5.0 m	Welding connectors	Angled 1000A	140669
16 mm ² / 7.0 m	Welding connectors	200A	140712
16 mm ² / 7.0 m	Welding connectors	Angled 1000A	140685
25 mm ² / 7.0 m	Welding connectors	200A	140743
16 mm² / 10.0 m	Welding connectors	200A	140721
16 mm² / 10.0 m	Welding connectors	Angled 1000A	140744
25 mm ² / 10.0 m	Welding connectors	200A	140710/1
16 mm²/ 12.0 m	Welding connectors	200A	140709
16 mm²/ 15.0 m	Welding connectors	200A	140708/9
MPC9 B-HAN; MPC	4 DBL2250 & DBL3000		
16 mm² / 5.0 m	Cable lug M12	200A	140477
25 mm ² / 5.0 m	Cable lug M12	200A	140661
25 mm ² / 5.0 m	Cable lug M12	Angled 1000A	140470
35 mm ² / 5.0 m	Cable lug M12	200A	140660
25 mm² / 7.0 m	Cable lug M12	200A	140471
25 mm² / 7.0 m	Cable lug M12	Angled 1000A	140472
25 mm² / 10.0 m	Cable lug M12	200A	140473
25 mm² / 10.0 m	Cable lug M12	Angled 1000A	140474
25 mm² / 12.0 m	Cable lug M12	200A	140475
25 mm² / 15.0 m	Cable lug M12	200A	140476
3 3	SmartCharger SC300/SC50		
6 mm ² / 4.0 m	From the BMCS2 connector up to the charging clamps	Fully isolated clamping tongs	140444
Charging cable for SmartCharger SC750			
8 mm²/ 2.0 m	From the MPC50 connector up to the charging clamps	Fully isolated clamping tongs	140454

Connection Technology

Connection Technology



Scratch protection for charging cable

Art.-No. 140676

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



Bayonet adapter for threaded connection

Compatible with DBLx3-14-B-HAN,
DBLx3/3W-14-B-HAN

Art.-No. 140962



Cable clamps

Standard 200A

completely isolated, for professional applications

Black

Art.-No.

140557

Set red and black

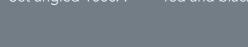
140558

140559



Set angled 1000A red and black

Art.-No. 140549



Spare part for 200A cable clamps

Art.-No.

Handle cover red

140554

Handle cover black

140553



Charging cable coupling

Art.-No. 140556

Charging cable coupling (plug)

Charging cable coupling (socket)

140555



Welding connector

Socket / plug for mounting in your own application

140563

Art.-No.

Mounting plug (minus)

Mounting socket (plus)

140562



Welding plug / Charging cable coupling set

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

Art.-No. 140508

Contact



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All technical data measured with nominal input voltage, full load and 25°0 imbient 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.

