

Power

















✓ Mating connector DR/DVC series

Art.-No.

140599

For the device types:

DR25N, DR100N, DR125N, DR150N, DVC75, DVC100, DVC125, DVC150

Scope of delivery:

4 pole MATE-N-LOK housing

4 crimp contacts (Socket version for cable cross-section

1.5–2.5 mm)



✓ Mating connector DR350

Art.-No.

140597

For the device type:

DR350

Scope of delivery:

4 pole MATE-N-LOK housing

4 crimp contacts (Socket version for cable cross-section

3–6 mm)



✓ Mating connector DVC250/251

Art.-No.

140589

For the device types: DVC250, DVC251, DVC301

Scope of delivery:

6 pole MATE-N-LOK housing

6 crimp contacts (Socket version for cable cross-section

1.5–2.5 mm)

DVC Series







✓ Mating connector DVC250/251 pre-assembled

Art.-No.

140589/1

For the device types: DVC250, DVC251, DVC301

1 m cable length

Scope of delivery:

6 pole MATE-N-LOK mating connector and 1 m connection cable as single strands, cable ends open (with ferrules)



✓ Mating connector DVC153/DVC453

For the device types: DVC153, DVC453

Scope of delivery:

1 x mating connector

6 x contact pins

6 x gasket

Art.-No.

140593



✓ Mating connector DVC453-48/80 pre-assembled

For the device type:

DVC453-48/80-24

3 m cable length with mating connector TE Connectivity AMP

Version:

With single strands 2.5 mm²

With sheathed cable Ölflex Heat 180 SiHF 7G2.5

Art.-No.

140320

140323



Mating connector DVC953/DVC2503 pre-assembled

For the device types: DVC953, DVC2503

2 m cable length

Scope of delivery:

Power Lok connection

Twin cable Ölflex 2 x 6 mm²

Open cable ends

Art.-No.

140321







✓ Communication mating connector DVCHx3

Art.-No.

140322

For the device types:

DVCHx3

Scope of delivery:

1 x 14 pole car connector TE Ampseal

14 x crimp contacts for connector TE Ampseal



✓ HV mating connector DVCHx3 pre-assembled

Art.-No.

140449

For the device types:

DVCHx3

5 m cable length

Scope of delivery:

2 pole HV connector AMPHENOL Excel Mate Eco HVSL282 06 2 A 104

HV cable (4 mm², shielded single wires)



✓ HV mating connector DVCHx3

Art.-No.

140455

For the device types:

DVCHx3

Scope of delivery:

2 pole HV connector AMPHENOL Excel Mate Eco HVSL282 06 2 A 104

DVCx3/DVCHx3 Series



✓ Application specific cooling systems

Heat sink incl. mounting plate and fixing material for mounting on DVCHx3 units

Heat sink lengthwise

Heat sink crosswise

For DVCx3 units

Heat sink crosswise

Art.-No.

140240

140241

140243



✓ ColdPlate for DC/DC converters of the DVCHx3 series

Base body made of aluminum and tube bending body made of stainless steel

¹/₄" Connection thread

Mounting on base plate of the DVCHx3

Art.-No. 140380



✓ D-ADAPT-CAN USB / CAN-ADAPTER

For device types:

DVCx3, DVCHx3/Adapter kit

Art.-No.

140349/1

Scope of delivery:

1x D-ADAPT-CAN USB/CAN-ADAPTER

For update of Deutronic series DVCx3 and DVCHx3

by means of CAN bus

Variants: DVC953, DVC1903, DVC2503, DVCH1503

and DVCH3003

Protocols: CAN 2.0A/CAN J1939

1x ServiceTool OCT

PC tool for updating firmware / device parameters

Documentation

1x Accessories-SET

USB cable: USB-A male/USB-B mini male,

length 1.5 m

DVCx3 CAN data cable: 9-PIN Sub-D and M12

(plug/socket), length 3 m

DVCHx3 CAN data cable: 9-PIN Sub-D (socket)/

AMPSEAL 14-PIN, length 2 m

Contact







Deutronic Elektronik GmbH

Deutronicstraße 5 D-84166 Adlkofen/Germany Phone: +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 at nominal input voltage, full load and 25°C ambient temperature, unless otherwise indicated.

Technical modifications and mistakes reserved. The information in the catalog and in the data sheets are used to describe products, not to assure properties.

Stresses listed under "Maximum Rating" (one at a time) may be applied to devices without resulting in permanent damage to the products.

Operation of the devices with "Maximum Rating" stresses for a longer period of time may affect reliability. Limit value tolerances are subject to normal fluctuation margins.









