



230V ~ 50Hz ⊕ △ CE



## DEFA MiniPlug Power supply cable

DEFA MiniPlug (A) is to be fitted into the specially developed DEFA MiniPlug inlet cable connector who is made to be discrete integrated in the front of modern streamlined vehicles. (Ref. DEFA MiniPlug inlet cable product sheets)

The DEFA Power supply cables MiniPlug end(A), is also named DEFA EcoPlug.

Only use original DEFA MiniPlug connecting cable together with DEFA MiniPlug inlet cable and connect the DEFA MiniPlug connecting cable only to an earthed power socket. Fit and install parts according to the enclosed usage & installation guide.

DEFA AS is conforming to the requirements of both ISO 9001-2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/ TS 16949:2002.

### Item no

460920 Weight: 420 gr. (22ex x 2,5m pr. assembly box),  
460921 Weight: 695 gr. (12ex x 5,0m pr. assembly box),  
460924 Weight: 1180 gr. (1ex x 10,0m pr. assembly box),  
460936 Weight: 1700gr. (1ex x 15,0m pr. assembly box).

### Part of

DEFA MiniPlug connecting cable 460920 (2,5m) is a part of DEFA WarmUp and different ComfortKits and cable kits. (see DEFAs product catalogue or [www.defa.com](http://www.defa.com)).

### Usage

Connect the DEFA EcoPlug (A) to the DEFA MiniPlug inlet cable contact in the front of your vehicle. Make sure not to harm or damage the DEFA MiniPlug connecting cable. Ensure not to damage the cable insulation by squeezing the cable under the hood or in the doorway.

Keep the cap on the DEFA EcoPlug when the cable is not in use.

### Maintenance

Disconnect the cable. Apply some silicon spray on the MiniPlug contact terminals before and after the season and ensure that either the cable or cap is damaged.

### Technical specifications

Voltage [V/Hz]	250
Fuse [A]	16
Lenght [m]	2.5, 5.0, 10.0, 15.0
IP rating	IP44
Testing & acceptance	EN 50066-1 EN 60309-1





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## DEFA PlugIn Inlet cable

DEFA PlugIn inlet cable consists of a armoured cable with the DEFA PlugIn contact in one end (A) and the DEFA MiniPlug contact (B) incl. Cover. An extra earth cable (C) is also fitted to the PlugIn end.

The DEFA MiniPlug is suitable for all new vehicles. It is easily flush mounted to the holder. The DEFA MiniPlug was developed with functional design, safety, maximum ease of installation and optimum user-friendliness in mind.

There are two options for installing DEFA MiniPlug:

- Flush in the front or on the bodywork of the vehicle
- Mounted on the holder in existing receptacles on the front of the vehicle

The enclosed holder can be positioned in several different ways to facilitate a functional arrangement. Upon request, the contact can be painted in the colour of the vehicle, thus making it virtually invisible when flush mounted.

DEFA AS is conforming to the requirements of both ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/TS 16949:2002.

### Item

DEFA number:

460915 Weight: 535 gr. (1,5m ) 22 - pack

460939 Weight: 660 gr. (2,0m) 12 - pack

### Part of

Cable kits, DEFA WarmUp and DEFA ComfortKits.

### Usage

If at all possible, the inlet cable MiniPlug (B) contact should be mounted so that the MiniPlug front faces downward at an angle for drainage.

The MiniPlug connector must be installed in a place where it will be protected from splash water and mechanical damage and so that the DEFA MiniPlug connecting cable easily can be connected. Fit and install parts according to the enclosed usage & installation guide.

### Maintenance

Apply some silicon spray on the MiniPlug contact terminals under the cover (D) before and after the season and ensure that either the cable or cover is damaged. Install a new cable if the cover is damaged.

### Technical specifications

Voltage [V]	250
Current [A]	16
IP rating	IP44
Weight 1.5 m [gram]	410
Weight 2.0 m [gram]	570
Testing & acceptance	EN 60309-1 EN 60309-2

[www.defa.com](http://www.defa.com)

CE 060112 - DEFA Inlet cable





W = Width, L = Length, H = Height

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## DEFA PlugIn/Shuko CabinSocket 829

DEFA CabinSocket is to be used as a power socket in a vehicles cabin to connect the schuko plug (A) on a DEFA interior heater.

The DEFA CabinSocket plugin male contact (B) are connected to the DEFA WarmUp system via a suitable DEFA Extension cable. The DEFA Extension cable is normally gated trough the firewall and into the engine room.

Fasten the DEFA PlugIn/ShukoCabinSocket using the two enclosed screws.

DEFA AS is conforming to the requirements of both ISO 9001:2008, ISO 14001:2004 and OHSAS 18001:2007. In addition to this, our engine heaters and cables are conforming to the requirements of ISO/TS 16949:2002.

### Item number

DEFA number: 460829

Weight: 58 gr.

Packaging: 70 ex./box

### Part of

DEFA PlugIn/Shuko Cabinsocket is deliveres as a separat unit and is a part of DEFA WarmUp Termina and DEFA Termina KomfortKits.

### Usage & Installation

Install the DEFA socket according to the enclosed installation guide.

### Technical specifications

Voltage [V]	250
Current [A]	10
W/L/H [mm]	54/70/41
IP rating	-
Testing & acceptance	EN 50066-1 EN 60309-1

[www.defa.com](http://www.defa.com)

