



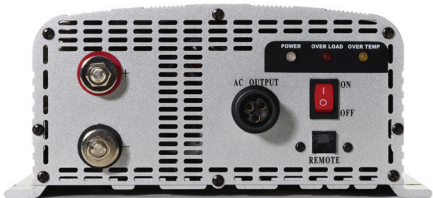
Inverters

2013/2014

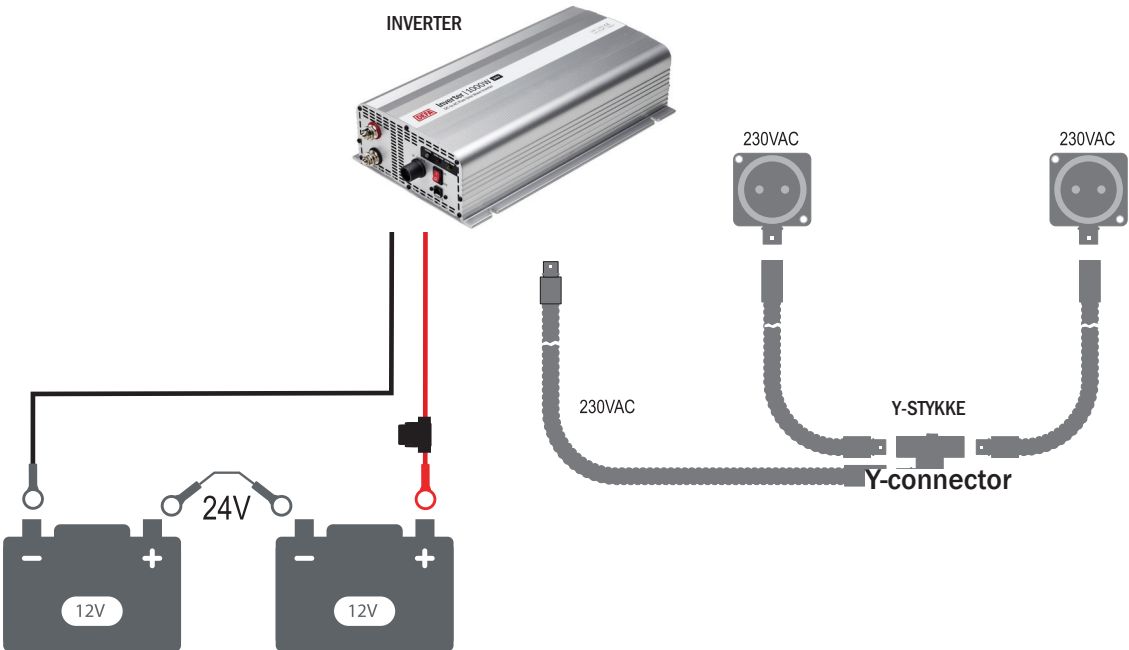


Inverters

Our high quality inverters are safe to use and make it possible to apply electrical equipment in boats and vehicles. The inverters will give access to 230 VAC mains voltage. They deliver pure sinus and are therefore excellent for TV and DVD-equipment as well as for computers. The inverters are also equipped with a warning sound should the inverter get overloaded.



Item No.	Connection	Input - VDC	Output - VAC	Output power - W	Weight - kg	Size - mm
702935	PlugIn	12	230	300	2,6	230x151x64
702937	PlugIn			600	3,5	324x170x68
702939	PlugIn			1000	5,2	390x223x101
702941	PlugIn			1500	6,2	420x223x101
702943	PlugIn			2000	6,5	420x289x100
702949	PlugIn	24		1000	5,2	390x223x101
702951	PlugIn			1500	6,2	420x223x101
702953	PlugIn			2000	6,5	420x289x100
703254	PlugIn			2500	8,0	480x289x100
702955	PlugIn			3000	9,8	520x289x100



The inverter's control panel

All inverters can be remote controlled from a separat control panel. This makes it easier to use the inverter when it is not easily accessible.



The inverter's control panel

Item No.	Length
702912	Control panel 300/600 W for remote control of the inverter
702913	Control panel 1000/1500/2000/2500/3000 W for remote control of the inverter

PlugIn cables

Our inverters are equipped with a PlugIn contact which fits our PlugIn cables. The system can be installed without assistance from authorized personnel. High voltage connections (230V) are performed by using DEFA PlugIn contacts, which makes it possible to connect cables without using tools.



PlugIn cables

Item No.	Length
460802	0,5 m
460803	1,0 m
460843	1,5 m
460804	2,0 m
460844	3,0 m
460846	4,0 m
460809	5,0 m
460847	8,0 m
460851	10,0 m
460850	12,0 m

Voltage 230 VAC, max. current 16A, IP rate 44. Test and approval EN 50066 -, EN 60309-1

PlugIn Y-connector



PlugIn Y-connector

Item No.	460853
Height/Width/Depth - mm	53/48/24
Mains voltage - VAC	230
Current, max. - A	16
Weight - gr	23
IP rate	44

DEFA Y-connector is an all-welded connector for connecting engine and interior heater or MultiCharger battery charger.

Contacts and frames

The PowerSystems product line includes a wide selection of contacts for various uses. All 230 VAC Schuko-wall outlets are equipped with DEFA PlugIn contacts which simplify the installation. The connections are supplied both for flush mounted and on-wall mounted. The wall outlets have an IP rate of 44.



Wall outlet - flush mounted single stainless steel

Item No. wall outlet	700399
Mains voltage - VAC	230
IP rate	44



Wall outlet - on-wall mounted single

Item No.	700401
Mains voltage - VAC	230
IP rate	44



Wall outlet - on-wall mounted double

Item No.	700403
Mains voltage - VAC	230
IP rate	44



Wall outlet - on-wall mounted double with PlugIn, in- and output

Item No.	702779
Mains voltage - VAC	230
IP rate	44



Wall outlet - flush mounted single

Item No. single main outlet, 230VAC/10A, - white	701317
Item No. single main outlet, 230VAC/10A, - brown	701316
Item No. single main outlet, 230VAC/10A, - grey	701315



Frames for wall outlets

Single frame - white / brown / grey	701307 / 701306 / 701305
Double frame - white / brown / grey	701310 / 701309 / 701308

Inverters with schuko

It is possible to only use inverters with a schuko contact (standard wall outlet), without having to connect to a PlugIn system.

Item No.	Connection	Input - VDC	Output - VAC	Output power - W	Weight - kg	Dimensions -mm
702936	Schuko	12	230	300	2,6	230x151x64
702938	Schuko			600	3,5	324x170x68
702940	Schuko			1000	5,2	390x223x101
702942	Schuko			1500	6,2	420x223x101
702950	Schuko	24		1000	5,2	390x223x101
702952	Schuko			1500	6,2	420x223x101