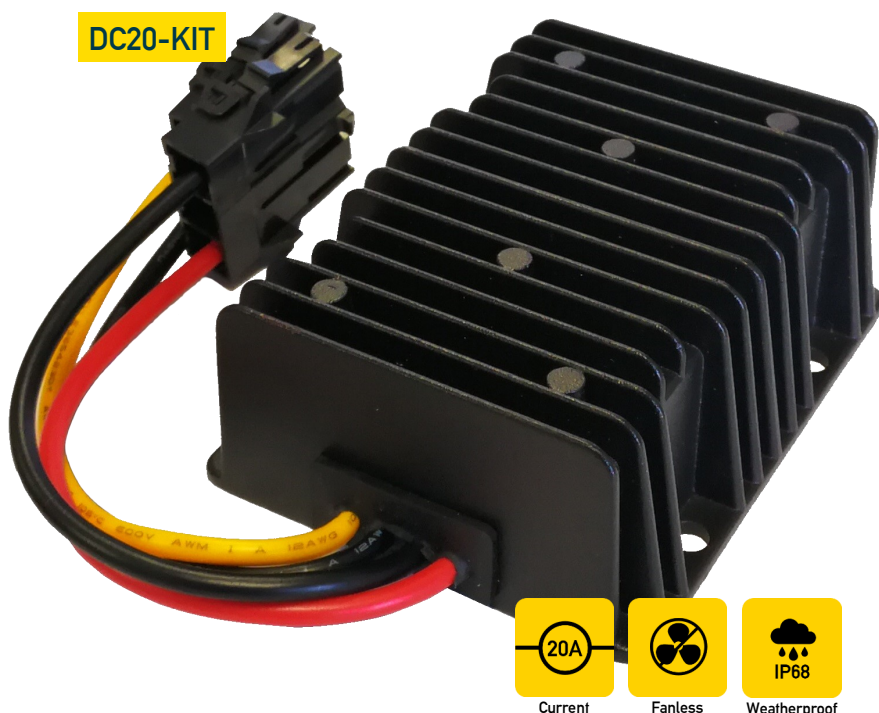


DC-DC Fridge Booster

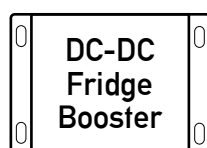
20Amp

SARGENT
wired for innovation

This DC-DC converter can boost the supply voltage from the vehicle battery, in order to provide 12 volt fridge circuits with a higher and more stable supply voltage. This helps the fridge to operate more effectively during driving and run cooler.



Specification	DC20-KIT
Power	290W (max)
Input Voltage range	10 - 16V
Output Voltage	14.5V
Output Current	20A (max)
Standby Current	20mA (max)
Regulation Method	Boost
Efficiency @12V	95%
Ingress rating	IP68
Dimensions (LxWxH)	100 x 78 x 39mm
Weight	500g



Can be used on
fridge elements up
to 170 Watts max



Epoxy filled casing

Includes connector kit, for
small builder installations



If connector kit is not required
order part:- DC20-12

- Improves fridge cooling - by boosting voltage to fridge 12V supply
- Silent operation - from heavy duty fanless design
- Plug & Play - Quick fit connectors provide rapid installation
- IP68 waterproof rating - Epoxy potting protects electronics against moisture ingress
- Fully protected - built-in overload, short circuit & over temperature protection