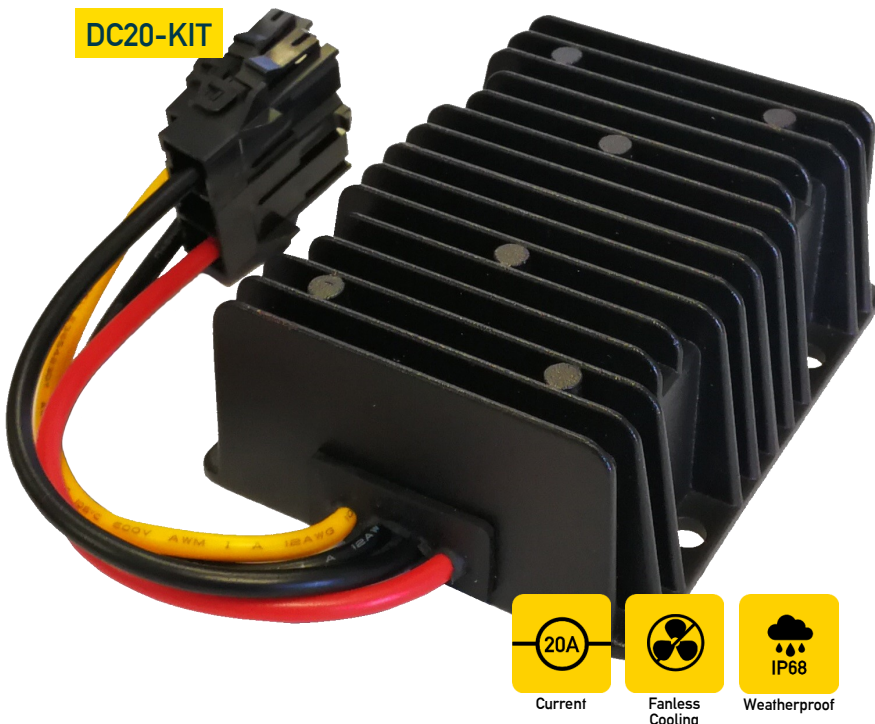


DC-DC Fridge Booster

20Amp

SARGENT
wired for innovation

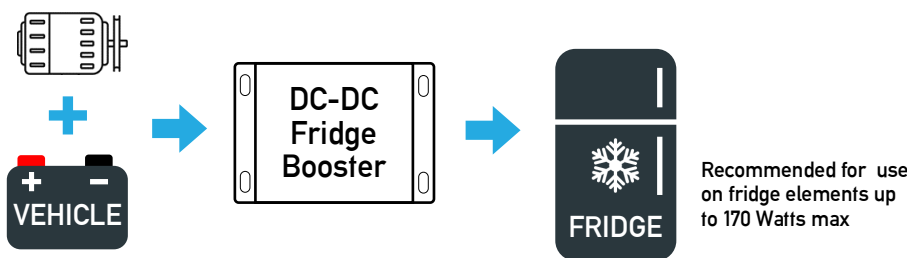
This DC-DC converter can boost the supply voltage from the vehicle battery, in order to provide 12 volt fridge circuits with a higher and more stable supply voltage. This helps the fridge to operate more effectively during driving and run cooler.



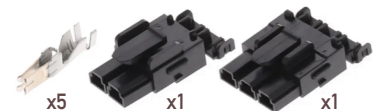
Specification	DC20-KIT
Output Power (10V Input)	181Watts (max)
(11V Input)	197Watts (max)
(12V Input)	215Watts (max)
(13V Input)	234Watts (max)
Input Voltage range	10 - 16V
Output Voltage	14.5V (max)
Output Current	20A (max)
Standby Current	20mA (max)
Regulation Method	Boost
Efficiency @12V	95%
Ingress rating	IP68
Dimensions (LxWxH)	100 x 78 x 39mm
Weight	500g



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