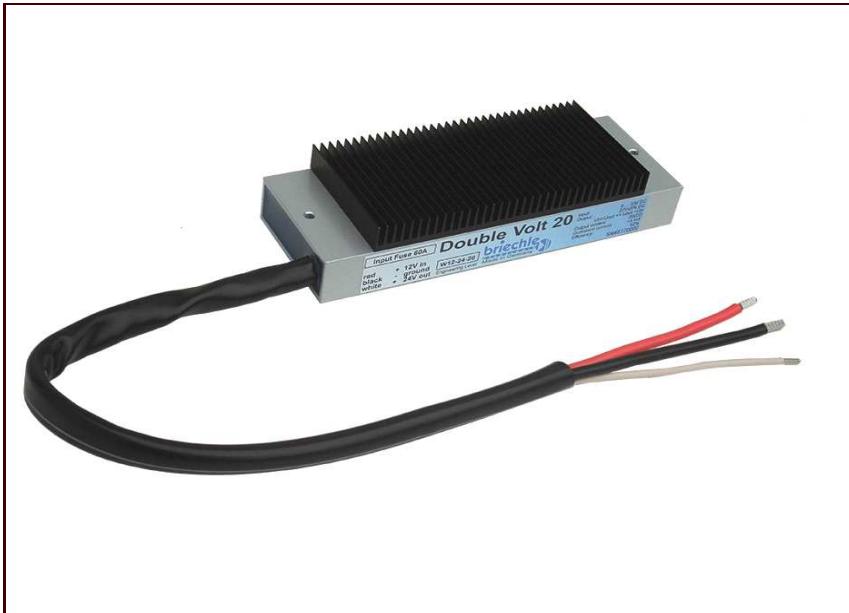


# W 12-24-20

Double Volt 20  
12V to 24V 20(22)A



Step-up converter of higher power for 24V devices at 12V car line.

- \* converts input voltage from 12V to constant 27V
- \* electronical protection against reverse polarity and missconnection without short circuit impact
- \* suitable for 24V voltage boosting (wide range input)
- \* protection against overload
- \* reverse voltage proof independent from polarity

input voltage:	9 ... 33V DC
input current:	max. 60A (12V)
output voltage:	27V DC +5% (27 ... 32V if input above 27V)
output current:	0 ... 20A (22A /20% on time cycle)
current without load:	<4mA (12V)
connection:	connection cable is sealed in the device, open ending
cable length:	app. 550mm
dimensions:	200 x 70 x 40mm without cable outlet
mechanical protection:	entirely sealed (IP69K)
electrical protection:	overtemperature, overcurrent, reverse polarity
temperature range:	-40°C ... +75°C
efficiency:	app. 92%
mass:	app. 1.1kg

## Order Info:

W 12-24-20