

# DC TO DC CONVERTER 20A

## Instruction Manual

Please read user manual before use.

### SPECIFICATION

INPUT VOLTAGE RANGE : 20~30V DC

OUTPUT VOLTAGE RANGE : 12V~13.8V DC

STANDBY INPUT CURRENT : < 40mA

CONTINUE OUTPUT POWER : 20A

MAX. OUTPUT POWER: 30A

EFFICIENCY : 90%

COOLING : AUTO-OPERATION FAN

INPUT POLARITY REVERSE : DIODE PROTECTION

OUTPUT POLARITY REVERSE : CIRCUIT PROTECTION

OVER HEATING : CIRCUIT PROTECTION

OVER LOAD : CIRCUIT PROTECTION

OUTPUT SHORT : CIRCUIT PROTECTION

FUSE : 20A

DIMENTION ( L\*W\*H) mm : 120\*73\*73

WEIGHT : 600g

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