

THE POWER YOU NEED...

HARLEY DAVIDSON 74518-99A



14.55V \pm 0.15 VOLTAGE (ACID VERSION)

14.25V \pm 0.15 VOLTAGE (Li VERSION)

42A CURRENT CAPACITY

TECHNOLOGY

- Full bridge MOSFET control technology

FEATURES

- Improve efficiency
- Calorific value is greatly reduced than SCR type
- More secure and reliable type
- The throttle is lighter and more linear
- Increase horsepower by 1-4%
- Extends the battery's life and cold-cranking capacity

FITMENT

2003 Super Glide EFI FXDI / FXD / Sport FXDX
T-Sport FXDX-T
2002 Super Glide EFI FXDI/ FXD / Sport FXDX
T-Sport FXDX-T
2001 Super Glide EFI FXDI / FXD / Sport FXDX
2000 Super Glide Convertible FXDS-Conv/ EFI FXDI
FXD / Screamin Eagle FXDSE / Sport FXDX
1999 Super Glide Convertible FXDS-Conv / EFI FXDI
FXD / Screamin Eagle FXDSE / Sport FXDX

WIRING DIAGRAM



1 2 3 4

- 1. AC STATOR
- 2. AC STATOR
- 3. Battery (+)
- 4. GND

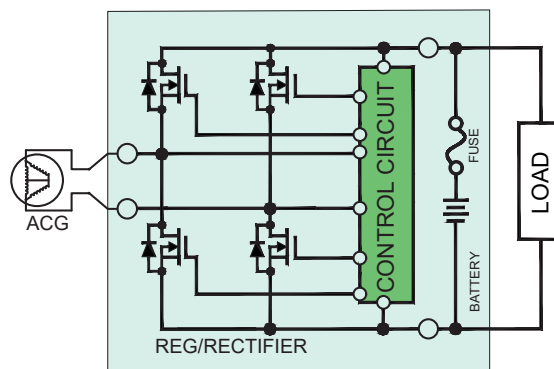
DIMENSIONS

Width: 38 mm
Length: 97 mm
Height: 68 mm
Fixation holes: 73 to 89 mm

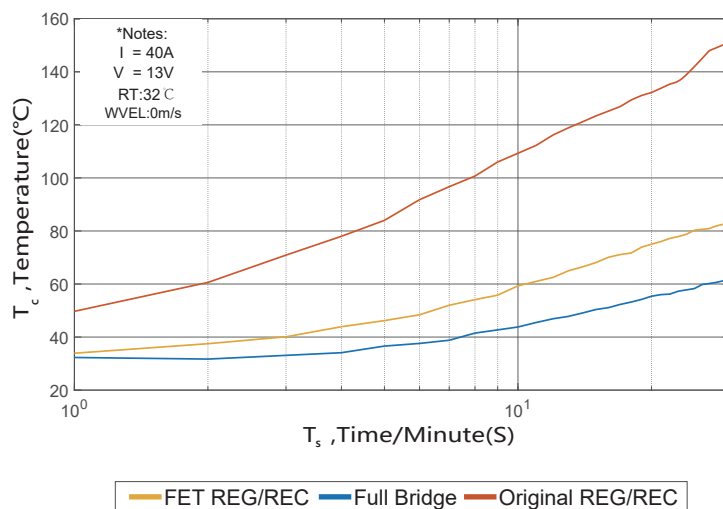
WEIGHT

Regulator rectifier: Approx 520g

SCHEMATIC DIAGRAM



TEMPERATURE TESTING



- 1.The FET rectifier completed a 30-minute test with a peak temperature of 155.6 °C.
- 2.The FET rectifier completed a 30-minute test with a peak temperature of 85.3 °C.
- 3.The full bridge rectifier completed a 30-minute test with a peak temperature of 63.9 °C.

DISCLAIMER:

Before installation, check if your vehicle has a fuse. If not, please install one on the positive terminal of the battery to prevent short circuits and fires. Our company is not responsible for any damage caused by improper fuse installation.

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