

THE POWER YOU NEED...

HARLEY DAVIDSON 74631-06



TECHNOLOGY

- Full bridge MOSFET control technology

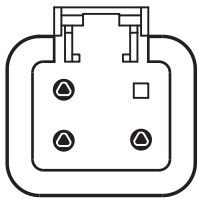
FEATURES

- 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

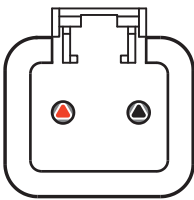
2006-2007 Harley-Davidson
Dyna Low Rider EFI FXDLI
Dyna Low Rider FXDL
Dyna Street Bob EFI FXDBI
Dyna Street Bob FXDB
Dyna Super Glide Custom EFI FXDCI
Dyna Super Glide Custom FXDC
Dyna Super Glide EFI FXDI
Dyna Wide Glide EFI FXDWGI
2006-2007 Harley-Davidson
Dyna Wide Glide FXDWG
2007 Dyna Super Glide FXD
2006 Screamin Eagle FXDSE / 35th Anniversary FXD

WIRING DIAGRAM



1 2 3

1. AC STATOR
2. AC STATOR
3. AC STATOR



4 5

4. Battery (+)
5. GND

14.55V $\pm$ 0.15

VOLTAGE (ACID VERSION)

14.25V $\pm$ 0.15

VOLTAGE (Li VERSION)

60A

CURRENT CAPACITY

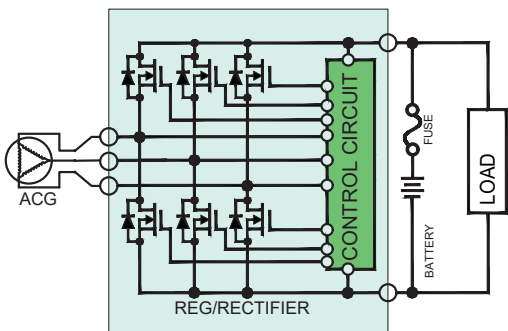
DIMENSIONS

Width: 89 mm
Length: 141 mm
Height: 55 mm
Fixation holes: 74 to 91 mm

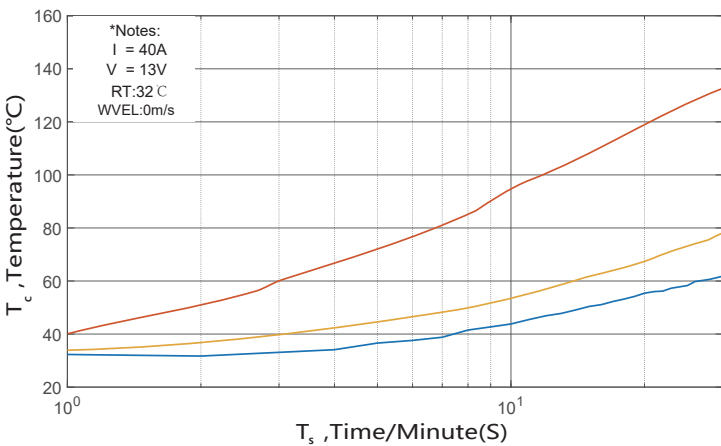
WEIGHT

Regulator rectifier: Approx 700g

SCHEMATIC DIAGRAM



TEMPERATURE TESTING



FET REG/REC Full Bridge Original REG/REC

- 1.The FET rectifier completed a 30-minute test with a peak temperature of 131.9 °C.
- 2.The FET rectifier completed a 30-minute test with a peak temperature of 79.5 °C.
- 3.The full bridge rectifier completed a 30-minute test with a peak temperature of 62.4 °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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