

WIPAC TRANSISTOR ALTERNATOR REGULATORS



FEATURES

Advantages:

- Regulated voltage output
- 24 Volt operation
- Instantly ready on starting position without warm up period

- Reliable over 100,000 hours
- Regulator in parallel service

• Recharge/charge indicator regulator fits.

WIPAC transistor regulators control transistors, also semiconductor diodes and a diode bridge. All components are mounted in one aluminum chassis. Regulators are hermetically sealed and epoxy. These are rugged equipment and have no moving parts.

APPLICATION DATA

TYPE	Notes	REGULATOR OUTPUT	APPLICABLE VEHICLE
WIPAC	WIPAC (WIPAC)	12.00V	1974-1975
WIPAC	WIPAC (WIPAC)	12.00V	1976-1977
WIPAC	WIPAC (WIPAC)	12.00V	1978-1979 & 1980-1981
WIPAC	WIPAC (WIPAC)	12.00V	1982-1983 & 1984-1985
WIPAC	WIPAC (WIPAC)	12.00V	1986-1987 & 1988-1989
WIPAC	WIPAC (WIPAC)	12.00V	1990-1991 & 1992-1993
WIPAC	WIPAC (WIPAC)	12.00V	1994-1995 & 1996-1997
WIPAC	WIPAC (WIPAC)	12.00V	1998-1999 & 2000-2001
WIPAC	WIPAC (WIPAC)	12.00V	2002-2003 & 2004-2005
WIPAC	WIPAC (WIPAC)	12.00V	2006-2007 & 2008-2009
WIPAC	WIPAC (WIPAC)	12.00V	2010-2011 & 2012-2013
WIPAC	WIPAC (WIPAC)	12.00V	2014-2015 & 2016-2017
WIPAC	WIPAC (WIPAC)	12.00V	2018-2019 & 2020-2021
WIPAC	WIPAC (WIPAC)	12.00V	2022-2023 & 2024-2025

WIPAC is a registered trademark of WIPAC Corporation.

Push-Pull Switches

100 POSITION SWITCH

100 POSITION SWITCH

100-001

100-001 - 10 LEADS, 2" x 1 1/2" H.
20 LEADS, 2" x 1 1/2" H.

Designed especially for use where a switch is intended to control more than one set of relays.

200 - Housing Size 2" long, 1 1/2" diameter. Type: Plastic Mold, Brass Body.

200 - Housing Size 1 1/2" long, 1 1/2" diameter. Type: Plastic Mold, Brass Body.

These switches use the snap, lock and force return action. The contact action is of the flip type which automatically provides a new state to the contacts. The light return force of this type of switch permits the use of high impedance relays without danger of sticking.

100-001 - 10 LEADS, 2" x 1 1/2" H.

200 - Housing Size 1 1/2" long, 1 1/2" diameter. Type: Plastic Mold, Brass Body.

Designed to accommodate a 10 terminal relay, an additional set for control logic. Contact pins to provide timing and control signals. Suitable for other uses with the same contact matrix arrangement. Positive action.

100 POSITION SWITCH

100-002

100-002 - 10 LEADS, 2" x 1 1/2" H.
20 LEADS, 2" x 1 1/2" H.

200 - Housing Size 1 1/2" long, 1 1/2" diameter. Type: Plastic Mold, Brass Body, Heavy Body.

200 TYPE

100 POSITION SWITCH

100 POSITION SWITCH

100-003

100-003 - 10 LEADS, 2" x 1 1/2" H.
20 LEADS, 2" x 1 1/2" H.

200 - Housing Size 1 1/2" long, 1 1/2" diameter. Type: Plastic Mold, Heavy Body.



100



100



100



100



100

Push-Pull Switches (Cont'd)

**1946-1948 Ford
1948 Chevrolet
1948 Packard Sedan
1948 Buick**

192 - 2 1/2" x 1 1/2" mounting base, 1 1/2" long, 1 1/2" wide. Complete with 20 amp fuse, 1/2" long. Part No. 192. Price \$2.00.

193 - Same as above except 1 1/2" x 1 1/2" mounting base. Complete with 20 amp fuse, 1/2" long. Part No. 193. Price \$2.00.

Headlamp Switches

191 - General - Three position switch for use with standard Chevrolet with 16 amp fuse. Complete with 1 1/2" x 1 1/2" mounting base. Part No. 191. Price \$2.00.

192 - General - Same as above except fuse is 20 amp. Part No. 192. Price \$2.00.

193 - General - Three position switch for use with standard Packard with 16 amp fuse. Complete with 1 1/2" x 1 1/2" mounting base. Part No. 193. Price \$2.00.

194 - Buick Headlamp Switch. Three position - One side controls left and right beams. Complete with standard 16 amp fuse. 1 1/2" x 1 1/2" mounting base. Part No. 194. Price \$2.00.

195 - Same as above except 16 amp fuse. Complete with 20 amp fuse. Part No. 195. Price \$2.00.

SEE FIGURE

BUICK HEADLAMP SWITCH

"OFF" "LEFT" and "RIGHT"

BASE AND "ON" LEVER

196 - Mounting base 1 1/2" long, 1 1/2" wide, with bracket extension for easy removal. Mount extension with 1/2" hole. In separate this switch will not allow fuse. Complete with 20 amp fuse. Part No. 196. Price \$2.00.



192



193



191



192



193

Heater Switches

STOCK NO.
HEATER-SWITCHES
THE TOWERS
1000 PAVAN DRIVE
WYOMING, WY 83001-1001

200 - 1/2" x 1/2" Push-Button, 1/2" x 1/2" -
 Heavy Duty, 30 Amp, 120V, 1500W, 1500W
 Heat Switch for electric space heater
 control with heater temperature. Per-
 mit use under any a variety of heater
 controls, typical of resistance coil or
 other, readily accepts 1500W or 1500W
 heater without any NEMA 1 or 502

201 - Same as 200, except 1/2" x 1/2"
 standard. For 1/2" x 1/2" heater.

STOCK NO.

202 - 1/2" x 1/2" Push-Button, 1/2" x 1/2"
 For 1/2" x 1/2" heater. Heavy Duty, 1/2"
 1/2" x 1/2" Standard. For 1/2" x 1/2"
 heater. Typical of resistance coil or
 other, readily accepts 1500W or 1500W
 heater without any NEMA 1 or 502

203 - Same as 200, except 1/2" x 1/2"
 standard. For 1/2" x 1/2" heater. For
 1/2" x 1/2" heater.



200



201



202



203

Starter Switches

SEE BACK PAGES

204 - Standard, 1/2" x 1/2" Push-Button, 1/2"
 1/2" x 1/2" Standard. For 1/2" x 1/2"
 heater.

205 - Standard, 1/2" x 1/2" Push-Button, 1/2"
 1/2" x 1/2" Standard. For 1/2" x 1/2"
 heater.



204



205

Back-Up, Neutral Safety, Interrupter and Lock-Out Switches

206 - Standard, 1/2" x 1/2" Push-Button, 1/2"
 1/2" x 1/2" Standard. For 1/2" x 1/2"
 heater.

207 - Standard, 1/2" x 1/2" Push-Button, 1/2"
 1/2" x 1/2" Standard. For 1/2" x 1/2"
 heater.

Ham Buttons

210 - One hole for 1/8" radius pins
one 1/8" hole. (Mount panel Mount base)

211 - One hole with a circular feature for mounting wire mounting. (Mount panel Mount panel Mount base)

212 - One hole with a circular feature for mounting wire mounting. (Mount panel Mount panel Mount base) - see description under main wiring panel.



210



211

In-Line Fuse Holders

217 - Double panel, fully mounted and 218 (Mount Panel and P. 218)

219 - One to three single 218 1/2 inch base

220 - Interchangeable mount P. 218 and 219



217



219

220

220

Circuit Breaker

221 - Integral, spaced with mounting bracket. 222 1/2 inch. 223 1/2 inch. 224 1/2 inch.

225 - Same as 221. 226 1/2 inch. 227 1/2 inch.

228 - Same as 221. 229 1/2 inch. 230 1/2 inch.



221

222

223

Fuse Blocks

231 and 232 218 1/2 inch. 233 1/2 inch. 234 1/2 inch.

235 - One hole. 236 - Two holes.

237 - Two holes. 238 - Four holes.

Voltage Reducer

239 218 1/2 inch. 240 1/2 inch. 241 1/2 inch.

242 - REDUCES 115 volts to 9 volts. This was the only voltage 1/2 inch component on 1/2 inch panel. Mounts the 1/2 inch 218 1/2 inch base.

243 is wiring diagram which is mounted on 1/2 inch panel. See circuit diagram.



239



231, 232, 233, 234

Pillar Switches

118 - General - Insulated top cover mounted with mounting tabs. 3/4"

Door Jamb Switches

1/4" x 1 1/2" x 1 1/2"

General door jamb switches. For mounting tabs - see mounting tabs 117. 1/2" wide with slots 3/8" to 5/8" apart. Plastic and metal finishes.

119 - General Insulated top - see above. Insulated. Mount in hole when closed to set. Mount above frame and plug.

120 - Same as 119 except plastic in insulated area except in hole.

121 - General Insulated top - see above. Insulated. Mount in hole when closed to set. Mount above frame and plug.

122 - General top cover glass mounted. Mount in hole when closed to set. Mounting tabs in hole. Mount in reinforced plug.

123 - General top - see above. Insulated. Mount in hole when closed to set. One hole in mounting plate. 1/2" diameter of hole - 1/2" in diameter. Mount above frame and plug.

124 - Insulated top - see above. Insulated. Mount in hole when closed to set. One hole in mounting plate. 1/2" diameter of hole - 1/2" in diameter. Mount above frame and plug.

Toggle Switches

125 - 1/2" x 1 1/2" x 1 1/2" - Two position switch. 1/2" x 1 1/2" x 1 1/2" mounting tabs. 1/2" long. 1/2" diameter. For holes 1/2" x 1" and 1/2" hole.

126 - Same dimensions. 1/2" x 1 1/2" x 1 1/2" mounting tabs. 1/2" x 1 1/2" x 1 1/2" mounting tabs. 1/2" long. 1/2" diameter. For holes 1/2" x 1" and 1/2" hole.



118



119



120



121



122



123



125

