

DC/DC Regulated Boost Converter

Wide Input Voltage Range (8 to 30.5Vdc)

J1 P1	DESCRIPTION	AWG
A A	DC INPUT	#8
B B	COMM. DC RETURN	#8
C C	DC OUTPUT	#12
D D	DC OUTPUT	#12
E E	OVERRIDE SIGNAL	#20

12 to 24 Vdc
Input to
400 WATT
24 VDC
DC to DC
Converter

**KGS
Model
RHB40**

$\Delta 3$ 28 VDC OVERRIDE

$\Delta 2$

LOAD #1, LOAD #2, ..., LOAD #M, LOAD #1, LOAD #2, ..., LOAD #N

DC INPUT RETURN

+28 VDC INPUT BUSS

35A C.B.
Mil-C- 5809