

SS and SB Models

50/60 Hz LIGHTWEIGHT SINEWAVE
1000 VA to 1200 VA Static Inverters

External Wiring

SS/SB SERIES STATIC INVERTERS
CONNECTOR PIN DESCRIPTION:

PINS	MODEL: SS100, SS120,SSA120	MODEL: SB100, SB120	MODEL: SW10
A	DC INPUT +28 VDC	DC INPUT +28 VDC	DC INPUT +28 VDC
B	OUTPUT 115 VAC, 60 HZ	OUTPUT 230 VAC, 50 HZ	OUTPUT 230 VAC, 60 HZ
C	DC INPUT RETURN, CHASSIS GND	DC INPUT RETURN, CHASSIS GND	DC INPUT RETURN, CHASSIS GND
D	OUTPUT RETURN, NEUTRAL	OUTPUT RETURN, NEUTRAL	OUTPUT RETURN, NEUTRAL
E	REMOTE ON-OFF(+28V FOR ON)	REMOTE ON-OFF(+28V FOR ON)	REMOTE ON-OFF(+28V FOR ON)
MATE	MS 3106*24-12S *=A,B,E,F OR EQ.	MS3106*24-12S *=A,B,E,F OR EQ.	MS3106*24-12S *=A,B,E,F OR EQ.

PINS	MODEL: SS101	MODEL: SB10
A	NO CONNECTION	NO CONNECTION
B	OUTPUT 115 VAC, 60 HZ	OUTPUT 230 VAC, 50 HZ
C	OUTPUT RETURN (NEUTRAL)	OUTPUT RETURN (NEUTRAL)
D	DC INPUT +28 VDC	DC INPUT +28 VDC
E	NO CONNECTION	NO CONNECTION
F	DC INPUT RETURN, CHASSIS GND	DC INPUT RETURN, CHASSIS GND
G	NO CONNECTION	NO CONNECTION
H	REMOTE ON-OFF (GND FOR ON)	REMOTE ON-OFF (GND FOR ON)
I	NO CONNECTION	NO CONNECTION
MATE	MS3106*24-11S *=A,B,E,F OR EQ	MS3106*24-11S *=A,B,E,F OR EQ.