

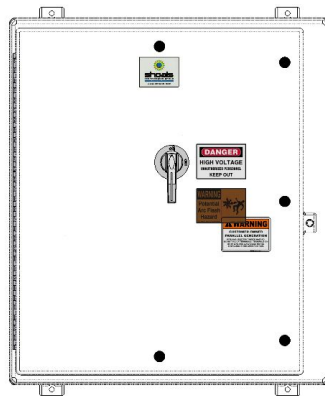
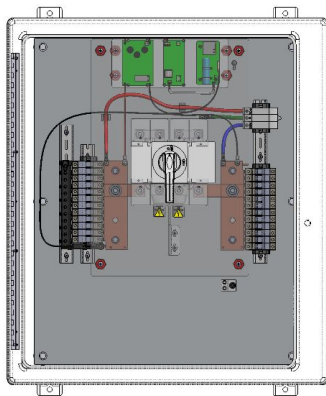
SHOAL'S COMMERCIAL COMBINER BOX

PROVIDING THE IDEAL LOW COST, HIGH
QUALITY SOLUTION FOR COMMERCIAL
PHOTOVOLTAIC INSTALLATIONS.



Features

- Finger-safe fuse holders
- Reinforced, plated busbars
- Lockable enclosure
- Built to UL1741
- Non-conductive NEMA 4X fiberglass enclosure
- Surge suppressed
- SNAPShot™ string level monitoring provided
- 5-year warranty standard on all models
- Customizable to meet installation requirements



Technical Information

STG.CBC.12.BJAHN\$111

Voltage Rating (VDC)	1000
Maximum DC Current (A)	180
Max. Input Current Per String (A)	15
Max. Input Short Circuit Current Per String (A)	9.6
Max. Positive Input Wire Size (AWG)	14-6
Max. Negative Input Wire Size (AWG)	14-4
Output Wire Size (AWG)	1-100 T ØT
Overall Dimensions	36" x 30" x 10"
Enclosure Rating	NEMA 4X
Number of Fuse Poles	12
Maximum Input Fuse Rating (A)	30
Operating Temperature (C°)	-40 to 10