



BOSTON GEAR  
ACE 10 SERIES  
ADJ. FREQ. MTR.  
CONTROLLER  
CAT.#ACE102V3P0020C  
2HP, 230V, 3PH.

BOSTON GEAR AC MTR.  
3/4HP, 230/460V  
3PH. BORE CODE:B5  
NEMA MTG. 56C  
(WIRED 208V, 3 PH.)

- NOTES:
1. FIELD TO BOND ALL CONDUITS.
  2. PROVIDE 25' OF SJO CORD TO FOOT SW.
  3. ALL CABLE LETTER ARE PRECEDED BY S144042.

**RELEASED FOR  
FABRICATION / INSTALLATION**

PPPL Drafting:

COMPUTER GENERATED  
DRAWING - MANUAL CHANGES  
NOT PERMITTED

CADD FILE  
NUMBER  
SB144E042.DWG

8				4			
7				3			
6				2			
5				1			
REV	DATE	BY	APPROVED	REV	DATE	BY	APPROVED

DIV ELECTRICAL  
ENG F. JONES  
DR F.J. CH J.N.  
DATE 10/06

APPROVED  
FRANK JONES

CH JN SUPV JS

PLASMA PHYSICS LABORATORY  
PRINCETON UNIVERSITY  
NATIONAL COMPACT STELLERATOR EXPERIMENT  
MODULAR COILS  
WINDING STAND #2  
AC POWER AND CONTROL CWD

NCSX  
SB144E042  
SH