



**NOTES:**

1. ALL DIMENSIONS ARE IN INCHES/MM UNLESS OTHERWISE NOTED.
2. MINIMUM WIRE BENDING SPACE SHALL BE 13" FROM TOP OF LUGS TO TOP OF ENCLOSURE.
3. MINIMUM WIRE BENDING SPACE SHALL BE 13" FROM BOTTOM OF LUGS TO BOTTOM OF ENCLOSURE.
4. ENSURE THAT ALL RIBBON CABLES ARE ROUTED AWAY FROM POWER CONNECTIONS.
5. ENSURE RIGHT DOOR IS HELD CLOSED BY LEFT DOOR.
6. ENCLOSURE RATING=NEMA TYPE 1
7. APPROXIMATE WEIGHT=750lbs. (BASE STARTER ONLY)
9. FREE STANDING FLOOR MOUNTED ENCLOSURE LAG BOLT TO CONCRETE FLOOR RECOMMENDED.
10. THIS UNIT IS CONFIGURED FOR TOP CABLE ENTRY/TOP OR BOTTOM CABLE EXIT. \*BOTTOM CABLE ENTRY IS POSSIBLE IF PFCC OPTION IS NOT REQUIRED. FOR ALL OTHER CONFIGURATIONS CONSULT FACTORY FOR ENCLOSURE SIZING.

JOB NAME:  
job\_name

BUYER:  
buyer\_name

SALES ENG.:  
sales\_eng

MODEL NO.:  
model\_number

JOB NO.:  
job\_number

P.O. NO.:  
p.o.\_number

PREPARED BY:  
prepared\_by

ELECTRICAL CHARACTERISTICS:  
elect\_char.

JOBSITE LOCATION:  
job\_location 1  
job\_location 2

SALES OFFICE:  
sales\_office

REFRIGERANT NO.:  
refrig\_no

NOTES:  
notes\_1  
notes\_2

BENSHAW  
FREE STANDING  
STARTER (WYE-DELTA)  
(LOW VOLTAGE)  
RLA RANGE:776-1551

DATE: \_date

REVISION: \_rev#

THIS DOCUMENT IS THE PROPERTY OF CARRIER CORP. AND IS DELIVERED UPON THE EXPRESS CONDITION THAT THE CONTENTS WILL NOT BE DISCLOSED OR USED WITHOUT CARRIER CORP. WRITTEN CONSENT. SUBMISSION OF THESE DWG'S. OR DOCUMENTS DOES NOT CONSTITUTE PART PERFORMANCE OR ACCEPTANCE OF CONTRACT.

CARRIER DWG# BN-776-1551-FS-YD  
REV. \_ SHT 01 OF 01  
DATE: 6/12/2009  
SUPERSEDES DWG. DATED: -

CONTROLS / PIC II

19XR

SHT d1 OF d2

BENSHAW (WYE-DELTA)		
CIRCUIT BREAKER LUG CAPACITY (PER PHASE)		
STARTER RLA	# CONDUCTORS	CONDUCTOR RANGE
776-804	4	250 - 500MCM
805-1551	5	300 - 600MCM

THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES. INTERPRET DRAWING PER ASME Y14.5M-1994	SIGNATURES	DATE	TITLE:
THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF BENSHAW INC. AND MAY NOT BE REPRODUCED, OR COPIED TO ANY MEDIUM, WITHOUT THE EXPRESS WRITTEN CONSENT OF BENSHAW INC. IT IS PROVIDED SOLELY FOR THE CONVENIENCE OF THE USER AND SHALL BE RETURNED UPON REQUEST.	TOLERANCES: .005 & .02 .003 & .005 ANGLES & 1"	DRWN: RM	05/17/09	ENCLOSURE LAYOUT
		CHKD: MN	03/18/09	FREE STANDING
		ENG: MN	03/18/09	776-1551 RLA
		MFG:		WYE-DELTA STARTER
		FINISH		

**BENSHAW**  
480 E. CENTER RD. MALLARD INDUSTRIAL PARK  
SUNBURY, PA 17156 717-232-0100

SIZE DWG NO. **D EQ-10-162** REV **A**

SCALE: NONE SHEET X OF X