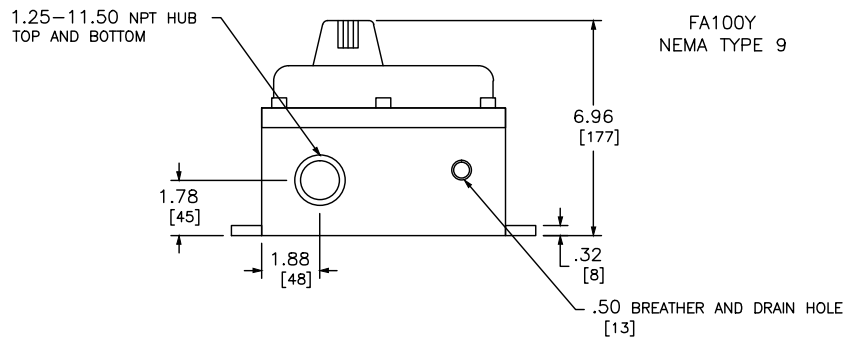
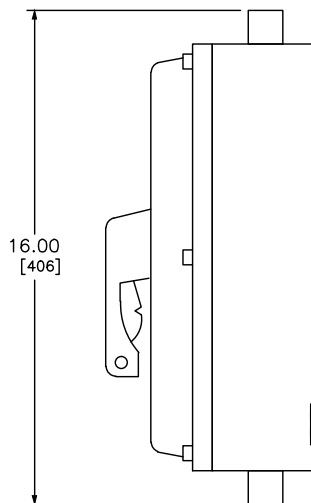
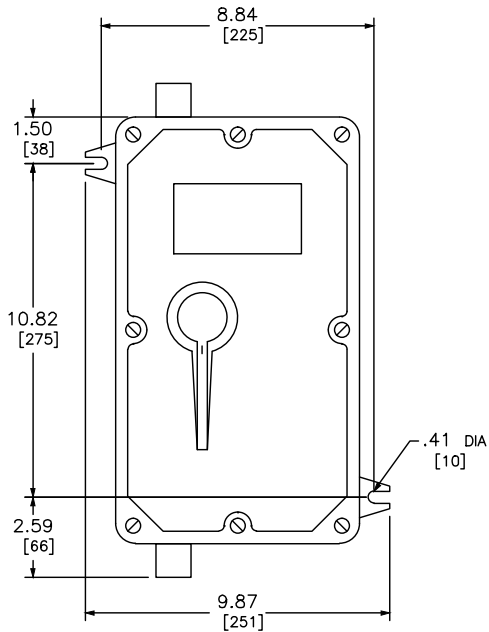
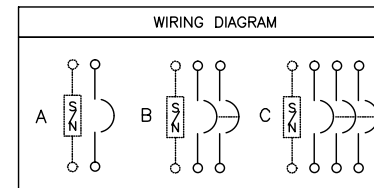




FA100Y
NEMA TYPE 9

NOTES:
FINISH - ALUMINUM LACQUER ON CAST ALUMINUM.
NEUTRAL - INSULATED GROUNDABLE.
UL / cUL LISTED - FILE E-10944
SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED.
USE 75°C COPPER WIRE ONLY.
USE # 3 AWG COPPER WIRE MAXIMUM FOR 100A RATING.
THE SHORT CIRCUIT CURRENT RATING OF THIS ENCLOSED CIRCUIT BREAKER IS EQUAL TO THE INTERRUPTING RATING, AT THE SUPPLY VOLTAGE MARKED ON THE CIRCUIT BREAKER INSTALLED.

DUAL DIMENSIONS: INCHES
MILLIMETERS



CIRCUIT BREAKER TERMINAL LUG DATA (AWG)				
AMPERE RATING	CONDUCTORS PER PHASE	WIRE SIZE		TYPE
		MAX.	MIN.	
15-100A	1	#3	#14	CU

FIELD INSTALLABLE SOLID NEUTRAL ASSEMBLY						
CATALOG NUMBER	MAXIMUM AMPERE RATING	NUMBER OF TERMINALS	CONDUCTORS PER TERMINAL	WIRE SIZE (AWG)		TYPE
				MAX.	MIN.	
100SNA	100A	2	1	#3	#10	CU
		1	1	#8	#14	CU

FIELD INSTALLED CIRCUIT BREAKER DATA										
CIRCUIT BREAKER CATALOG NO. PREFIX	WIRING DIA.	AMPERE RATING	UL LISTED INTERRUPTING RATING RMS SYMMETRICAL AMPERES							FEDERAL SPECS. W-C-375B/ GEN
			AC VOLTAGE				DC VOLTAGE			
			120	240	480Y/277	480	600	125	250	
FAL 240V	A B C	15-100 15-100 15-100	10K 10K 10K	- 10K 10K	- - -	- - -	- - 5K	- 5K 5K	- 5K 5K	11A 11B,12B 11B,12A
FAL 480V	A B C	15-100 15-100 15-100	25K 25K 25K	18K 25K 25K	18K 18K 18K	- 18K 18K	- 10K -	10K 10K 10K	- 10K 10K	11A,12A,13A 13B 13B
FAL 600V	B C	15-100 15-100	25K 25K	25K 25K	18K 18K	18K 18K	14K 14K	10K 10K	10K 10K	18A 18A
FHL	A A B C	15-30 35-100 15-100 15-100	65K 65K 65K 65K	65K 25K 65K 65K	65K 25K 25K 25K	- - 25K 25K	- - 18K 18K	10K 10K 10K 10K	- 10K 10K 10K	13A 13A 22A 22A

CIRCUIT BREAKER ENCLOSURE
15-100 AMPERE
ENCLOSURE - NEMA TYPE 9 HAZARDOUS LOCATIONS
CLASS II, GROUPS E,F AND/OR G CLASS III



DWG# 3067
NO.