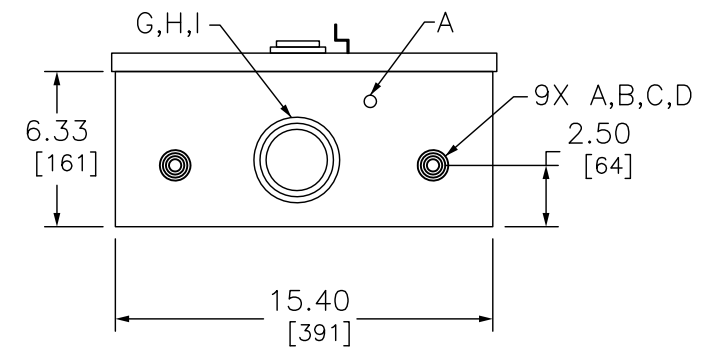


SYMBOL	KNOCKOUTS			
	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	.50	13	.88	22
B	.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	45
E	1.50	38	2.00	51
F	2.00	51	2.50	64
G	2.50	64	3.00	76
H	3.00	76	3.63	92
I	3.50	89	4.13	105

CIRCUIT BREAKER TERMINAL LUG DATA					
CIRCUIT BREAKER CATALOG NO PREFIX	AMPERE RATING	CONDUCTORS PER PHASE	WIRE SIZE (AWG/KCMIL)		TYPE
			MIN	MAX	
LAL	125-400A	2	-	3/0	CU ONLY

EQUIPMENT GROUND KIT					
CATALOG NUMBER	EQUIPMENT GROUND TERMINATION DATA				
	CONDUCTORS PER TERMINAL	WIRE SIZE (AWG/Kcmil)		WIRE TYPE	
		MIN	MAX		
PKOGTA2	2	1	6	2/0	AL CU



FIELD INSTALLABLE SOLID NEUTRAL ASSEMBLIES												
NEUTRAL TERMINATION DATA							GROUND TERMINATION DATA					
CATALOG NUMBER	MAXIMUM AMPERE RATING	NUMBER OF TERMINALS		CONDUCTORS PER TERMINAL	WIRE SIZE (AWG/Kcmil)		WIRE TYPE	NUMBER OF TERMINALS	CONDUCTORS PER TERMINAL	WIRE SIZE (AWG/Kcmil)		WIRE TYPE
		IN	OUT		IN	OUT				MIN	MAX	
SN225KA	400A	1	1	1	1	600		2	1	4	300	
				2	1/0	250						

SEISMIC NOTES:
 USE (4) 1/4" DIA GRADE 5 STEEL MOUNTING BOLTS @ HOLES AA
 MAX CONFIGURED WEIGHT 52 LB FOR THE PURPOSE OF DETERMINING
 SEISMIC ANCHORAGE REQUIREMENTS. FOR ALL OTHER APPLICATIONS,
 CONTACT SQUARE D COMPANY.

DUAL DIMENSIONS: INCHES
 MILLIMETERS

FIELD INSTALLED CIRCUIT BREAKER DATA						
CIRCUIT BREAKER CATALOG NO PREFIX	WIRING DIA	AMPERE RATING	UL LISTED INTERRUPTING RATING RMS SYMMETRICAL AMPERES			
			AC VOLTAGE			
			120/240	480Y/277	480	
LAL	A	125-400	42K	42K	30K	30K

NOTES:
 FINISH - GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL.
 cUL LISTED - FILE E-136861 CSA LISTED - FILE # LL89067.
 SUITABLE FOR USE AS SERVICE EQUIPMENT (USA ONLY) WHEN NEUTRAL ASSEMBLY IS INSTALLED.
 NEUTRAL - INSULATED GROUNDABLE.
 ENCLOSURE COVER HAS AN INTEGRAL PADLOCK PROVISION TO PROVIDE A MEANS TO LOCK THE CIRCUIT BREAKER
 IN THE ON OR OFF POSITION.
 LAL OR LHL CIRCUIT BREAKERS WITH A MB AND MT SUFFIX ARE NOT COMPATIBLE WITH THIS ENCLOSURE.

LA400LS 125-400A COMPACT LAL
 CIRCUIT BREAKER ENCLOSURES - SEISMIC
 NEMA/EEMAC TYPE 1 GENERAL PURPOSE

SQUARE D
 by Schneider Electric

DWG# 3458S
 NO.