

**MAXIMUM POWER RATINGS FOR 1PH AND 3PH MOTORS  
50/60 HZ AC3 DUTY**

	SINGLE PHASE		THREE PHASE			
	115V	230V	200V	230V	460V	575V
D80	7.5 HP	15 HP	25 HP	30 HP	60 HP	60 HP

**COIL VOLTAGES FOR LC1 D09 TO D80**

VOLTS	50/60 HZ CODE (1)	STD. DC (1)	LOW CONSUMPTION DC (1) *
12	-	JD	-
24	B7	BD	BL
48	E7	ED	EL
72	-	SD	SL
110	F7	FD	-
125	-	GD	-
115	FE7	-	-
120	G7	-	-
220	M7	MD	-
230	P7	-	-
240	U7	-	-
250	-	UD	-
380	Q7	-	-
400	V7	-	-
415	N7	-	-
440	R7	RD	-

\* AVAILABLE IN UP TO 32A MAX

Catalog Number: LC2 D80(1)  
 Ratings: 600V/80A  
 UL File/CCN: E48539/NLDX  
 CSA File/Class: LR43364/3211 04  
 Meets Standards: IEC 60947-4  
 Weight: 3.2kg  
 Wire Size: Power #2-#10 / Control #10-#18  
 Termination Method: Screw Clamp  
 Terminal torque: 75 LB-IN  
 Mounting Hwd.: 35mm DIN rail, #10 screws

"THE SQUARE D COMPANY HAS PROPRIETARY RIGHTS TO THE INFORMATION CONTAINED HEREON. THIS INFORMATION REMAINS THE PROPERTY OF SQUARE D COMPANY AND MAY BE USED ONLY IN CONFORMANCE WITH INSTRUCTIONS ISSUED BY SQUARE D COMPANY. USER SHOULD VERIFY DRAWINGS ARE TO THE LATEST/CURRENT REVISION PRIOR TO INCORPORATING IN A DESIGN FILE."

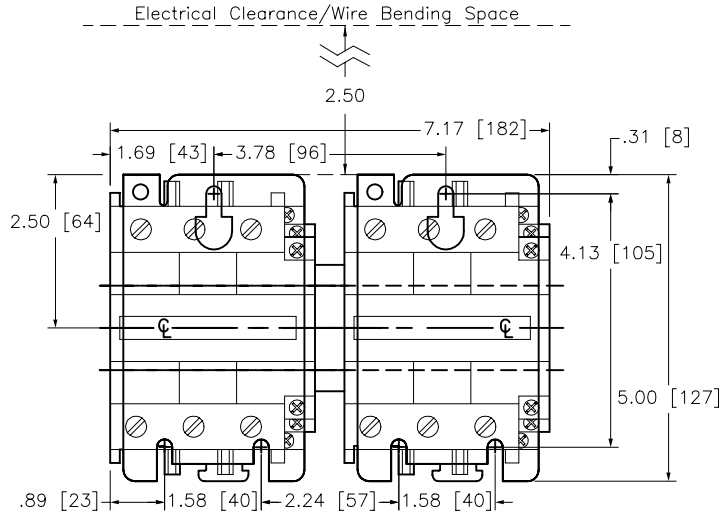
**DO NOT SCALE DRAWING**  
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION  
 TOLERANCES  
 UNLESS OTHERWISE SPECIFIED  
 2 PLACE DECIMALS ± .01

IEC REVERSING CONTACTOR  
 LC2 D80(1)

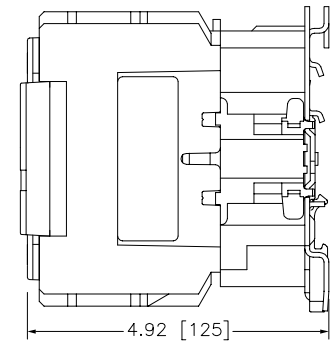
**SQUARE D COMPANY**

DWG# LC2D80\_0\_OD  
 NO.

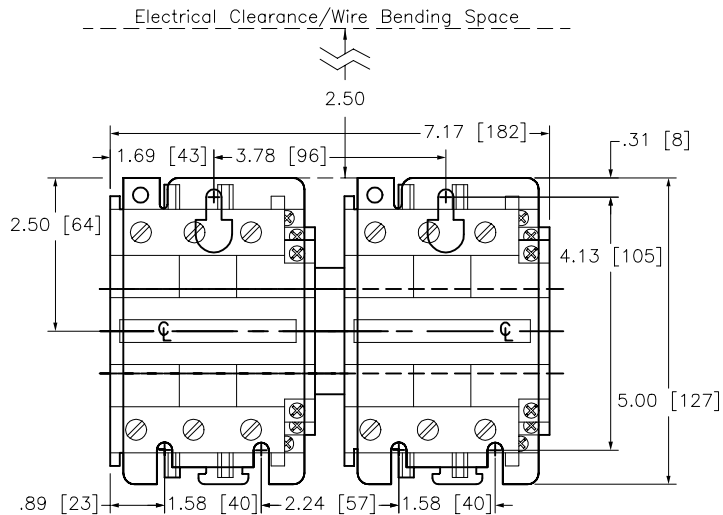


Minimum to wall or barrier to insure adequate wire bending space to lug surface when the maximum wire size is used. REF. NEC 430-10

CONTACTOR WITH AC COIL



DEPTH: 6.22 [158]  
 INCLUDES POWER CONNECTIONS



CONTACTOR WITH DC COIL

