

METER-RITE®

Grade-Level Meter Socket with Circuit Breaker Combo Unit

Catalog Number: **MSB320**

2x 200 Amp Breakers

TYPE 3R Rainproof Enclosure 240 Vac
Suitable Only for Use as Service Equipment

Schematic for Build Code

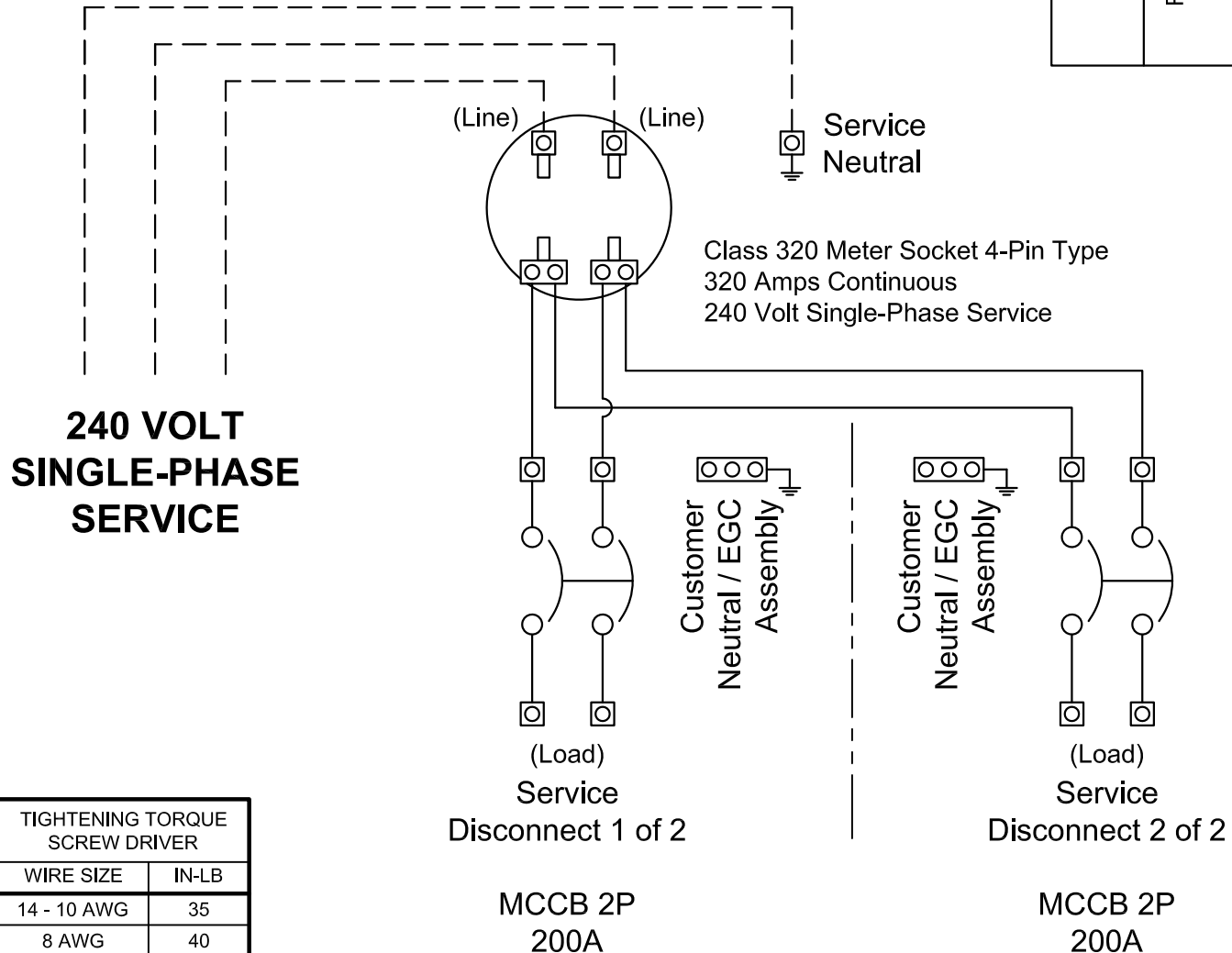
MSB320LCx-UG

RONK ELECTRICAL INDUSTRIES, INC.
NOKOMIS, ILLINOIS

Drawing Number

2-6211

Short Circuit Current Rating Of This Panelboard Is 25,000 RMS Symmetrical Amperes, 240 VAC Max, But The Rating Is Limited To The Lowest Interrupting Rating Capacity At A Supply Voltage Of Any Breaker Installed. The Replacement Circuit Breakers Must Be Of The Same Type And Interrupt Ratings.



TIGHTENING TORQUE SCREW DRIVER

WIRE SIZE	IN-LB
14 - 10 AWG	35
8 AWG	40
6 - 4 AWG	45
2 AWG	50

USE COPPER OR ALUMINUM WIRE

SERVICE		CUSTOMER		
LINE	NEUTRAL	NEUTRAL	EQUIPMENT GROUND	LOAD
(2) 250 MCM - 1/0 OR (1) 600 MCM - #4 (1-HOLE LUG)	(2) 250 MCM - 1/0 OR (1) 600 MCM - #4 (1-HOLE LUG)	250 MCM - #6 (1-HOLE LUG)	#2 - #14 (2x 1-HOLE LUG)	300 MCM - #3 See MCCB For Torque

TIGHTENING TORQUE	
SOCKET SIZE (INCH)	TORQUE (IN-LB)
1/8	45
5/32	100
3/16	120
7/32	150
1/4	200
5/16	250
3/8	375
1/2	500
9/16	600

Revision Description
Added Equipment Ground sizes and Torque

Rev

CN

Date

5/25/2023

BY

NCL