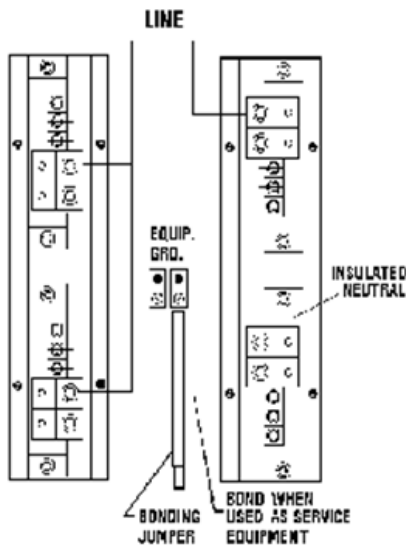


TYPICAL WIRING DIAGRAM

UL US
LISTED
TERMINATION
BOX
112Y



Use CU/AL Wire

THE MAXIMUM SHORT CIRCUIT RATING OF THIS DEVICE IS 10,000 RMS SYMMETRICAL AMPERES AT A MAXIMUM OF 600 VAC.

USE ONLY 75 DEG. C (187 DEG. F) CONDUCTORS ON ALL FIELD INSTALLED LINE, LOAD AND NEUTRAL TERMINATIONS. USE 60 DEG. C (140 DEG. F) CONDUCTORS ON BRANCH CIRCUITS RATED 110A OR LESS.

WIRE RANGE

CONNECTOR	COPPER		ALUMINUM	
	SOLID	STRD	SOLID	STRD
LINE / LOAD LARGE LUG	--	2-600	--	2-600
LINE / LOAD SMALL LUG	--	(2)1/8-250	--	(2)1/8-250
NEUTRAL-LARGE LUG	--	6-350	--	6-350
	--	2-600	--	1/8-200
NEUTRAL SMALL LUG	--	(2)1/8-250	--	(2)1/8-250
EQUIP. GRD.-GL3	--	6-350	--	6-350
	--	6-250	--	6-250

RAINPROOF TERMINAL BOX

MODEL NO. **T3640UL**

400 AMPS 600 VOLTS A-C

3-PHASE
TYPE 3R ENCLOSURE

When conduit hub is required,
Order: Cat. No. U40

SUITABLE FOR USE ON THE LINE
SIDE OF SERVICE EQUIPMENT.

LUG TIGHTENING TORQUE (LB-IN)

SCREW TYPE	SCREW SIZE	TORQUE
INTERNAL HEX	5/16 ACROSS FLATS	275
INTERNAL HEX	1/2 ACROSS FLATS	500



DANGER

HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER BEFORE WORKING INSIDE THIS EQUIPMENT.



DANGER

RISQUE DE CHOC ÉLECTRIQUE OU DE BRÛLURE FLAMME L'ALIMENTATION ÉLECTRIQUE AVANT DE TRAVAILLER À L'INTÉRIEUR DE CET ÉQUIPEMENT.

MIDWEST ELECTRIC PRODUCTS, INC.
P.O. BOX 910
MANKATO, MN 56002-0910
www.midwestelectric.com

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MNP602028

