

CATALOG NUMBERS

**LW004VR**

**LW200VR** WHEN SUPPLIED WITH 200 AMPERE BREAKER

MODEL:20 TYPE 3R ENCLOSURE (RAINPROOF). SPECIFY CONDUIT HUBS: 3/4"-HS075M, 1"-HS100M, 1-1/2"-HS150M, 2"-HS200M, 2-1/2"-HS250M ,OR CLOSURE PLATE HS000M. HUBS MAY BE MARKED EITHER "MURRAY" OR E10703.

MAXIMUM BREAKER RATING: 200 AMPERES - 120/240 VAC

THIS DEVICE HAS A MAXIMUM SHORT CIRCUIT RATING OF 22,000 AMPS RMS SYMMETRICAL AT 120/240 VAC. THE RATING IS EQUAL TO THE INTERRUPTING RATING OF THE INSTALLED BREAKER. INSTALL ONLY MURRAY TYPE MD-A, MD-H, MD-T OR MD-HT CIRCUIT BREAKERS. REPLACEMENT BREAKERS MUST BE ONE OF THE MURRAY TYPE BREAKERS LISTED ABOVE.

**SUITABLE FOR USE AS SERVICE EQUIPMENT.** WHEN USED AS SERVICE EQUIPMENT, APPLY THE "SERVICE DISCONNECT" LABEL TO FRONT NEXT TO BREAKER HANDLE.

WHEN REQUIRED, BOND THE NEUTRAL TO THE ENCLOSURE WITH THE NO. 10 SCREW PROVIDED. FORCE THE BOND SCREW THROUGH THE ALUMINUM SEAL.

USE 75 °C WIRE

ENCLOSURE TERMINALS - **USE COPPER OR ALUMINUM WIRE**

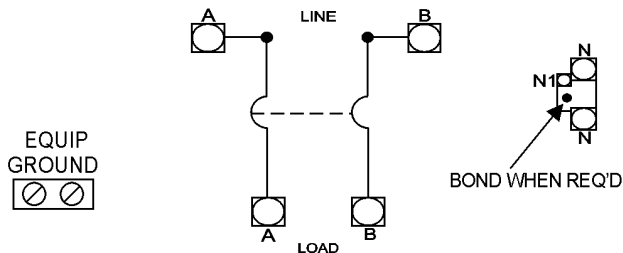
WIRE RANGE - NEUTRAL AND LINE LUGS: 4 AWG - 250 kcmil  
NEUTRAL GROUNDING LUG: 4 AWG - 1/0 AWG  
TORQUE - NEUTRAL AND LINE LUGS: 225 LB-IN  
NEUTRAL GROUNDING LUG: 45 LB-IN

INSTALL LINE WIRES IN ENCLOSURE TERMINALS.

BREAKER TERMINALS - SEE MARKINGS ON BREAKER.

EQUIPMENT GROUND (LX384M) FACTORY INSTALLED.

WIRE RANGE - 14 - 2/0 AWG	CU/AL
TORQUE - 14 - 10 AWG:	35 LB-IN
8 AWG:	40 LB-IN
6 - 2/0 AWG:	45 LB-IN



**Important** This equipment has been designed for use only with those circuit breakers listed above. Use of other circuit breakers in this equipment will void the warranty.

Do not spray or allow any petroleum based chemicals, solvents or paint to contact interior components.

Date of Manufacture: 01/26/05



4094691 Rev. C

Assembled in Mexico

**Murray Electrical Products**

Siemens Energy & Automation, Inc.  
Alpharetta, Georgia U.S.A.

**MURRAY**