CLOSING PLATES SUPPLIED. FACTORY INSTALLED REMOVE PRIOR TO CONNECTING BRANCH UNIT AND REPLACE AT END OF LINE-UP.

HORIZONTAL CROSS BUS SYSTEM INCLUDES EXCLUSIVE VISI-TITE JOINT-NUTS TO MAKE ALL PHASE AND NEUTRAL CONNECTIONS BETWEEN TWO EZM UNITS.

SERVICE GROUND LUG

HANGING MOUNTING RAIL

LOAD

GROUND WHEN REQUIRED

TOP MOUNTING BRACKET

BOTTOM MOUNTING BRACKET

SEAL BRACKET

ADDITIONAL NOTES:

- HANDLE EXTENSION AVAILABLE P-FRAME BREAKER ORDER KIT 33195.
- ALTERNATE LUG KITS ARE AVAILABLE FOR USE ON LINE SIDE OF MOLDED CASE CIRCUIT BREAKER (REFER TO DIGEST 177, PAGE 7-64)
- ALTERNATE NEUTRAL LUG AVAILABLE, ORDER ONE (1) KIT, MNLK250 FOR (1) # 1/0 AWG-600 KCMIL OR (2) # 1/0 AWG - 250 KCMIL AL/CU (KIT INCLUDES THREE, 2 -BARREL LUGS). NEUTRAL WILL ACCOMMODATE TWO, 2 BARREL LUGS ONLY

NOTES:
- FINISH - GRAY BAKED ENAMEL POWDER COAT PAINT OVER CLEANED GALVANNEALED STEEL. UL LISTED - FILE E131840, VOM. SUITABLE FOR USE AS SERVICE EQUIPMENT.
- MAIN HORIZONTAL CROSS BUS RATED 1000A (ALUMINUM 1/4 X 2-1/2 TWO LAMINATIONS).
- MAIN DEVICES ARE SEALABLE BY UTILITY.
- GANGABLE MULTI-METERING EQUIPMENT IS DESIGNED FOR WALL MOUNTING ONLY (NOT SUITABLE FOR FLOOR STANDING EQUIPMENT).
- WHEN USED AS SERVICE EQUIPMENT, INSTALL BONDING STRAP AND REINSTALL GROUND LUG WHERE APPROPRIATE.

**SYSTEM TYPE** | **MAIN RATING (AMPERES)** | **CATALOG NUMBER** | **MOLDED CASE BREAKER (FACTORY INSTALLED) INTERRUPTING RATING 65kA @ 240V** | **LINE SIDE PHASE LUG WIRE RANGE FOR AL OR CU CONDUCTORS (FACTORY INSTALLED)** | **LINE SIDE NEUTRAL LUG WIRE RANGE FOR AL OR CU CONDUCTORS (SUPPLIED WITH BREAKER)** | **GROUND LUG WIRE RANGE (FACTORY INSTALLED)**
---|---|---|---|---|---|---
3 PH 4W 208Y/120 VAC OR 240/120 VAC DELTA | 1000A | EZM310000CR | PGP5100UL31A | (4) 3/0-500 | (4) 3/0-500 | (1) #6-300

**KNOCKOUTS**

**SYMBOL** | **CONDUIT SIZES**
---|---|---
A | 1/4 | 3/8
B | 3/8 | 3/4
C | 3/4 | 1
D | 1 | 1-1/4
E | 1-1/4 | 1-1/2
F | 1-1/2 | 2
G | 2 | 2-1/2
H | 2-1/2 | 3
I | 3 | 3-1/2
J | 3-1/2 | 4

**ADDITIONAL NOTES:** KNOCKOUTS HANDLE EXTENSION AVAILABLE P-FRAME BREAKER ORDER KIT 33195.

**FINISH - GRAY BAKED ENAMEL POWDER COAT PAINT OVER CLEANED GALVANNEALED STEEL. UL LISTED - FILE E131840, VOM. SUITABLE FOR USE AS SERVICE EQUIPMENT.**

**E-Z METER-PAK GANGABLE MULTI-METERING EQUIPMENT 1000A 3PH 4W MAIN CIRCUIT BREAKER DEVICES OVERHEAD / UNDERGROUND FEEDS RAINPROOF NEMA TYPE 3R ENCLOSURES**

**NOVEMBER 2017**

**SQUARE D by Schneider Electric**

**NO. PWFDS-SYRS-0191**