

# TALON

## Rainproof Combination Metering

Catalog Number

Type 3R Enclosure

Pullout Switch Location

**MM0202F1100EY** (OVERHEAD SERVICE ONLY)

**BOTTOM**

**MM0202F1100CEY** (OVERHEAD or UNDERGROUND SERVICE)

**SIDE**

### WARNING: CIRCUIT MAY BE LIVE WITH METER REMOVED.

DEVICE RATING: 100 AMPS MAXIMUM;  
120/240 V~, 1 PHASE, 3 WIRE  
208Y/120 V~, 1 PHASE, 3 WIRE, WHEN 5th JAW IS INSTALLED.  
(DERIVED FROM 3 PHASE - 4 WIRE SYSTEM)

METER SOCKET RATING: 100 AMPS CONTINUOUS.

FOR INSTALLATION BY A QUALIFIED PERSON IN ACCORDANCE WITH ALL LOCAL ELECTRICAL CODES AND/OR THE NATIONAL ELECTRICAL CODE.®

**SUITABLE FOR USE AS SERVICE EQUIPMENT.** WHEN USED AS SERVICE EQUIPMENT, BOND NEUTRAL AND APPLY "SERVICE DISCONNECT" LABEL NEAR THE DISCONNECT HANDLE.

THIS DEVICE HAS A MAXIMUM SHORT CIRCUIT CURRENT RATING OF 100,000 AMPS RMS SYMMETRICAL AT 240 V~ MAXIMUM, (WATT-HOUR METER NOT INCLUDED IN SHORT CIRCUIT CURRENT RATING), WHEN 300 VOLT CLASS T FUSES ARE INSTALLED. REPLACEMENT PULLOUT SWITCH MUST BE OF THE SAME TYPE, RATING AND MANUFACTURER.

TERMINALS SUITABLE FOR USE WITH 60/75°C, **AL/CU** INSULATED WIRE.

PULLOUT SWITCH LOAD: SIZE WIRE IN ACCORDANCE WITH DEVICE RATING AND WIRE BENDING SPACE.

| TERMINAL  | WIRE SIZE   | TORQUE    |
|---|-------------|-----------|
| LINE / LOAD   | #2/0-6 AWG  | 110 lb-in |
| NEUTRAL<br>(in meter section)                                     | #1/0-3 AWG  | 50 lb-in  |
|   | #4-#6 AWG   | 45 lb-in  |
|   | #8 AWG      | 40 lb-in  |
|   | #10-#14 AWG | 35 lb-in  |
| <b>NEUTRAL and EQPT GROUND BARS</b>                               |             |           |
| SMALL TERMINALS   | #6 AWG      | 35 lb-in  |
|   | #8 AWG      | 25 lb-in  |
|   | #10-#14 AWG | 20 lb-in  |
| LARGE TERMINALS   | #1/0-#6 AWG | 45 lb-in  |
|   | #8 AWG      | 40 lb-in  |
|   | #10-#14 AWG | 35 lb-in  |
| Test Block Contact Nut<br>(5/8" across flats)                     |             | 50 lb-in  |
| See Pullout Switch markings for wire size and torque requirements |             |           |

mm100F

### ACCESSORIES

EQUIP GND BARS:  
ECLX SERIES  
5TH JAW: EC5J

| RX TYPE HUBS |          |
|--------------|----------|
| TRADE SIZE   | CAT. NO. |
| 1-1/4 INCH   | EC38597  |
| 1-1/2 INCH   | EC38598  |
| 2 INCH       | EC38599  |
| 2-1/2 INCH   | EC38600  |

**IMPORTANT:** DO NOT ALLOW PETROLEUM BASED (HYDROCARBON) SPRAYS, CHEMICALS, SOLVENTS OR ANY PAINT TO CONTACT INTERIOR COMPONENTS. PETROLEUM BASED CHEMICALS CAN CAUSE DEGRADATION OF ELECTRICAL INSULATING MATERIALS.

Siemens Industry, Inc. Norcross, Georgia U.S.A.

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