



ITEM	PART #	MATERIAL	QTY
1		4" x 4" 10' Treated Wood Post	
2	8245-2.5	Conduit 2.5" Schedule 80 PVC - As Re'd	
3	9803-2.5	Insulating Bushing - 2.5"	1
4	9801-2.5	PVC Terminal Adapter 2.5"	1
5		Conduit Body Type L	1
6	9296	Unistrut, 1" x 5/8" x 26"	5
7	9155-2.5	Clamp, 2.5" Strut Assembly	

ITEM	PART #	MATERIAL	QTY
8	9376-6	Bolt, Machine 1/2" x 6"	6
9	9094	Locknut, 1/2"	6
10	9857	Bolt, 1" x 1/2" Stainless Steel	4
11	9294	Spring Nut, 1/2"	4
12	9098	Washer, 1/2" Round	8
13	9182	4T 200A Meter Box w/ Breaker	1
14		Form 2S Class 200A 240V 3-Wire 1Ø Meter	1

DESIGN PARAMETERS:

- Method to Use if Meter must be mounted free standing
- Meter height shall be between 52" and 72" to center of meter.
- Meter socket must not be attached directly to pad-mounted transformer.
- Conduit shall be used for mechanical strain relief.
- Maximum Cable Size: 4/0 URD Triplex

**120/240V 200A 1Ø Meter
On Wood Post Structure**

RUS
6/28/2022
REV. A



UM8.4-02SC