



☐ NOTES:

1. 480 Amp Class Meter. Rated 480 Amps continuous, 600 Amps intermittent. Use 600 Amp CT cabinets (page 3-4) if continuous 600 Amp rating is needed.
2. Ground rods must be installed at least two feet to the side of any underground cable route. Install grounds as per NEC.
3. The meter socket must be securely mounted.
4. A protective sleeve must be installed at the ground line where the conduit passes thru concrete or blacktop (see above). Common sleeves are a piece of PVC conduit split lengthwise, a larger PVC pipe, or joint compound.
5. The Company may require conduit for service installations under blacktop or concrete areas. Company service standard for a 400 Amp underground is 3/c 350 KCM Al and parallel 3/c 350 KCM Al for a 600 Amp underground.
6. The K-4 meter socket is not acceptable. This is roughly 26 X 14 X 5. Use the K4-U style.

400/600 amp Single Phase Bolt in Meters

MILBANK	U4664-X Series
CUTLER HAMMER	CH8502K4 (400 amp)
LANDIS & GYR (Siemens)	K4-UT9810 Series
Square D (Anchor)	K4-UT (400 amp)

Revised: 03/10

WPSC/UPPCO SERVICE MANUAL

400/600 AMP SINGLE PHASE, BOLT-IN
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