



**Important:**

Socket shall be wired phase 1-2-3 from left to right and the conductors marked as such. Each conductor phase will be identified at the weather head or padmount, and at the meter base using band-wraps of electrical tape:

- One band for phase one
- Two bands for phase two
- Three bands for phase three
- White tape is suitable for neutral conductors only.

**NOTES**

- (1) MS-3-2.0 Double-Window Three-Phase Instrument Transformer and Meter Enclosure
- (2) Must be used when main switch is larger than 200A.
- (3) Use only one of the options.
- (4) Must have 3/4" plywood backing inside enclosure.
- (5) If ducts or conductors cannot be kept out of shaded area due to parallel or large conductors, MS-3-8.0 drawings B must be used.
- (6) Maximum of two runs of 500 kcmil cable in a maximum of two ducts.
- (7) Line and load options shall be on different quarter section.

Table A

Allowed Number of Ducts	Maximum Conductors Size
1	750 kcmil Overhead ONLY
2	500 kcmil
3	Not Allowed
Maximum 4 Conductors Per Duct	