



StanCo Scientific, Inc.

Wiring instructions:

Hook up leads 1, 6 and 10 (push button switch) to main 110V power lines

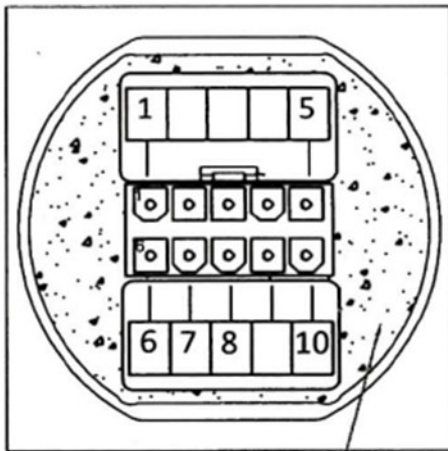
Hook up lead 8 to active side of motor for proper counting

Leads 5 and 7 are not used in normal operation and can be tied together

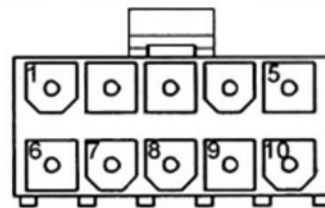
Operation:

Once wired, the counter should count normally with a 0.1% accuracy.

To reset the bottom counter on the device, simply push the button until all zeroes are seen on the display and release.



POTTING
COMPOUND



CONNECTOR VIEW
FROM BACK SIDE

PIN#	OPERATION
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- | | |
|-------|---------------------------------------|
| 1 & 6 | POWER INPUT (POLARITY INSENSITIVE) |
| 5 | INTERLOCK (ACTIVE HIGH) |
| 7 | RESET TOP HOUR METER (ACTIVE HIGH) |
| 8 | ENABLE BOTH HOUR METER (ACTIVE HIGH) |
| 10 | RESET BOTTOM HOUR METER (ACTIVE HIGH) |

STA-9030 Digital Hour Meter Wiring Instructions