EXPANSION Testing Machine

Wiring Details.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| INPUT-1 | | | | |
|  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| LOAD CELL | | | |
| Ex+ | Op+ | Op- | Ex- |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| INPUT-2 | | | | |
|  |  | O/P | -V | +V |

Ex+ : Loadcell Positive Excitation O/P: Extensometer output

Op+: Loadcell Positive Output -V: Negative (Com) for Extensometer

Op- : Loadcell Negative Output +V: Positive (+12V) voltage for Extensometer

Ex+ : Loadcell Negative Excitation