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|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ACM | ARM | CBM | CCM | DBM | LDM | MCM | RDM | STC |
| 09 | 00 | 00 | 01 | 00 | 01 | 01 | 00 | 01 |

- NOTES:
- 1) All digital inputs have an input voltage range of 18-150 VDC or 20-250 VAC.
 - 2) All digital relay outputs are rated for 5A @ 30 VDC or 5A @ 250 VAC Resistive, 2A Inductive load.
 - 3) Jumpers shown connected between terminals are permissible but not required.
 - 4) Emergency stop requires jumper or normally closed contact (actuator stops when contact open).
 - 5) Remote display communication port is RS-485.
 - 6) If bare wires (without terminals) are connected, remove a maximum of .25 inch insulation.
 - 7) User replaceable primary fuses (F1 and F2) are located in the Terminal Chamber Enclosure. All transformer secondary fuses are automatic resetting.
 - 8) Contact Outputs and Output Switch Contact Development Chart shown for default configuration only. User may redefine all Outputs (See TEC2000 Installation & Operation Manual E2K-405).

Output Switch Contact Development

| | Valve Position | | | Contact Function |
|-----|----------------|-----|------|------------------|
| | Close | MID | Open | |
| LSO | | | | Open Limit |
| LSC | | | | Close Limit |
| LSA | | | | Open Limit |
| LSB | | | | Close Limit |

EMERSON
Process Management

DWN BY PB ORIGINAL DATE 10-04-2010

WIRING DIAGRAM **TEC-1109-0000**