



Discrete Output

39	RO #9
40	Common RO #9 & RO #10
41	RO #10
42	RO #11
43	Common RO #11 & RO #12
44	RO #12

Refer to EIM Job Spec Sheet and/or the EIM TEC2000 O&M Manual for Relay configuration

ACM	ARM	CBM	CCM	DBM	LDM	MCM	RDM	STC
00	01	01	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-1101-1002