



- NOTES:
- CONTACTS SHOWN IN NO POWER CONDITION, PUMP OFF.
  - INPUT CONNECTIONS REQUIRE DRY CONTACTS.
  - OUTPUT CONNECTIONS ARE CONTACTS RATED FOR PILOT DUTY ONLY.
    - 10 AMPS AT 250 VOLTS-AC MAXIMUM LOAD.
    - 4 AMPS AT 12 VOLTS-DC MAXIMUM LOAD.
  - EXTERNAL CONTROL WIRE #16 GA. AWG MAXIMUM.
  - CUSTOMER CONNECTIONS ARE SHOWN BY MEANS OF DASH LINES.

REV/DATE/BY	DESCRIPTION	DRAWN	DRAWN NO.
A	05/15/17 CHANGED BOARD PART NOS; ELIMINATED POWER COMMS HUB	CHECKED	11-18-15
		APPD APPROVED	11-18-15

FIELD CONNECTIONS, MODEL MPT450  
 AUTO TRANSFORMER CLOSED TRANSITION START  
 ELECTRIC FIRE PUMP CONTROLLER  
 WITH TRANSFER SWITCH

SCALE NTS SHEET 1 OF 2



**METRON**  
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OPTIONS:  
 HCMP1F450TS