Transfer: MP 7650 Microprocessor Controller

Features

- UL 1008 Listed
- LCD Backlit Display, 2 Lines, 20 Characters Each, User Input Keypad - 4 Buttons (Membrane Style)
- MP7650 Control Inputs
  - Key Pad Disable
  - Load Test (Cycled or Maintained)
  - Override Pushbutton
  - Remote Load Test*
  - Synchronizer*
  - Load Demand Inhibit*
  - Ground Fault Protection Relay*
  - Reverse Power Condition* (Normal & Emergency)
  - Remote Disconnect*
  - Peak Shave*
- System Status LED's
  - System Not in Automatic
  - System Ground Fault*
  - Source Available (Normal & Emergency)
  - Switch Position (Normal & Emergency)
  - Reverse Power* (Normal & Emergency)
  - Switch Withdrawn* (Normal & Emergency)
  - Switch Tripped* (Normal & Emergency)
  - Switch in Test* (Normal & Emergency)
- Maximum: 48 Diagnostic LED’s for System Troubleshooting
- Dry, Form “C”, Contacts for Customer Interface
  - SIN Switch in Normal 2 Sets
  - SIE Switch in Emergency 2 Sets
  - NOR Normal Source Available* 2 Sets
  - EMR Emergency Source Available* 2 Sets
  - TBRL Trouble 2 Sets
  - ES Engine Start 1 Set
  - EC Pre-transfer Signal* 2 Sets
- Dry Form "C", Contacts for System Control
  - TN Normal Tripped* 1 Set
  - TE Emergency Tripped* 1 Set
  - CE Close Emergency 1 Set
  - CN Close Normal 1 Set
  - OE Open Emergency* 1 Set
  - ON Open Normal* 1 Set
- Up to 9 field programmable timers
  - TDES Time Delay Engine Start
  - TDE Time Delay Emergency
  - TDN Time Delay Neutral
  - TDR Time Delay Return
  - TDEC Time Delay Engine Cool Down
  - MRT Minimum Run Timer
  - TDBT Time Delay Before Transfer*
  - SFT Synchronize Fail Timer*
  - SPPT Single Phase Protection Timer*
- Engine Exerciser Clock for weekly testing with or without load.
- Available for open or closed transition
- Only available with certain accessories, consult factory for details.

Microprocessor System Specifications

MP 7650 MICROPROCESSOR SYSTEM