DIGITAL SURGE, OVERLOAD AND BEARING TEMPERATURE MONITOR SYSTEM

PROTECTION
- Blower surge & motor overload warning and shutdown
- Bearing high temperature warning & shutdown

FUNCTION
- Programmable set points for both warning and shutdown

DISPLAY
- Motor AMPS & blower FLOW
- Inlet & outlet bearing temperature via digital meter

ANNUNCIATION
- Pilot lights for surge and motor overload shutdown
- Pilot lights for inlet and outlet high bearing temperature shutdown
- Digital meter LED indicates warning level exceeded

ENCLOSURE
- NEMA 12 size in inches 24H x 20W x 8D

PANEL COMPONENTS
- Digital ammeter and digital CFM meter
- Digital temperature meter for each bearing
- Adjustable start delay timer
- Four red LED type full voltage pilot lights
- RESET push button

FIELD COMPONENTS
- Current transformer furnished loose
- 100 ohm platinum RTDs for each bearing furnished loose for field mounting

PART NUMBER - NECD100