

ORDERING INFORMATION

OPTIONAL FEATURES

The IEM-2020 has been designed to provide maximum functionality at a minimum price. You only need to buy what you need. We have selected options to help maximize the value provided by the IEM-2020.

Additional Contact Outputs

For those applications where more output contacts are needed, the IEM-2020 can be adapted to include eight (8) additional 2 Adc rated dry contact outputs. These are real contacts and not the solid-state type that require additional external circuitry to properly operate. These contacts are fully programmable via the easy-to-use BESTCOMSP*lus* PC software and can be assigned for numerous user-defined functions.

RS-485 Communications

When the RS-485 option is selected, the user can send and receive information from the IEM-2020 via the RS-485 communications port and Modbus protocol. This feature allows the IEM-2020 controlled engines to be fully integrated into the application. Please see the Instruction Manual for the Modbus register list.

Battery Backup for Real Time Clock

A ten-year (typical life) lithium battery is used to provide long-term maintenance fo the real time clock setting. This battery is serviceable by removing the rear cover. Please note that the settings, programming, and event records are saved in non-volatile memory and do not require battery backup.

Internal Modem

The IEM-2020 can provide long distance communications by including an internal modem. When the modem is selected, the user can access the IEM-2020 from virtually anywhere via a telephone line. The user can control and monitor the engine as if standing right next to it. The IEM-2020 can also dial out for preprogrammed circumstances to alert the user of selected conditions.

STYLE CHART

