SAVING **LIVES.**
SAVING **THE ENVIRONMENT.**
SAVING **MONEY.**

PLATINUM-600MA

Features:

- Modbus for remote communication & operation
- 4-20 Inputs designated to level and pressure
- 4-20 Output
- 4 operational modes (see Specifications)
- Temperature control - up to 3 thermocouples
- Very low power consumption
- Built-in charge controller for solar & line power with battery backup applications
- Time and date stamped event record log
- USB port to capture internal data

- Automatic restart after a power failure
- Mix and match solenoid drives
- Selectable status output
- Optional Thermocouple input for flame detection
- Internal watchdog system
- User-friendly setup and operation
- Ultra bright LED status indicators
- Password protection secures interface from tampering

Specifications:

GAS SERVICE TYPE	Natural Gas or Propane
OPERATIONAL MODES	Flare: Ignition control Flare+: Ignition control & pilot solenoid control Igniter: Ignition control & up to 3 solenoid control BMS: Ignition control, up to 3 solenoid control & up to 2 temperature control
MAX # OF IGNITION ATTEMPTS	Flare & Flare+: Infinite, as needed Igniter & BMS: 3 before shutdown
POWER REQUIREMENTS (12/24V)	0.2W (Unit operating in flare mode, run status, no solenoids)
TEMPERATURE RATING	-40°F to 131°F -40°C to 55°C
TEMPERATURE DEVICES	Up to 3 type-k thermocouples
SOLENOID DRIVES (12/24V)	Mix/match of 3x: Single-coil, Dual-coil latching, Peak & hold
STATUS OUTPUT	Programmable - running, pilot or ESD
BATTERY (OPTIONAL)	12V sealed lead-acid, Main enclosure will house up to 14AH battery
CERTIFICATIONS	Class I, Division 2 C22.2 No. 0-10 ANSI Z21.20 - 2014 CAN/CSA C22.2 No. 60730-2-5-2014

Pt Platinum CONTROL

platinumcontrol.com

877.374.1115 (toll-free)
817.529.6485 (office)
817.977.4896 (fax)