

H-5 Inprocess Amplifier



The HMS H-5 Electronic Amplifier is Reliable and Economical solution for grinding applications

EQUIPMENT FEATURE

- Stable operation over wide temperature range
- Design to replace Imported amplifier
- Easy maintenance and service backup

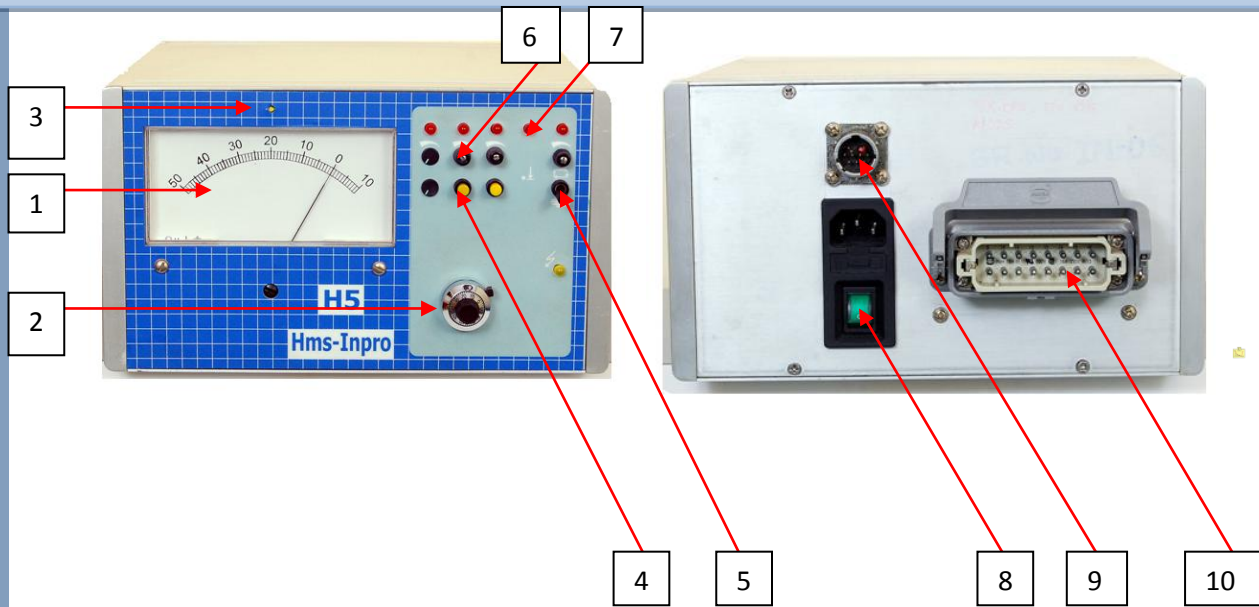
TECHNICAL FEATURE

- Analog meter with dual sensitivity
- Set point control (3-4)
- Wheel at park indication
- Wheel auto retract Timer setting Zero Setting

HMS -5

1. Analog Display
2. Adjustment POT
3. Sensitivity LED
4. Set Point PB
5. Auto/Manual
6. Adjust Set Point
7. Set Point LED
8. Power ON/OFF
9. Measuring CON.
10. I/O CON

OPERATION: Amplifier detect measuring signal from gauge head Inductive type. Measurement is compared with prefixed set values and Wheel In feeds (Rough, Fine, Spark Out) are controlled.



HARDWARE CONFIGURATION

Transducer	Inductive Air Gap
Measuring Head	Max 1
Display Measurement	Meter with scale 50-0-10 Dual Sensitivity 500-0-100
Logic Input / Output	Gauge reset Input (1) Potential free Relay output(3-4)
Dimensions	W H D
Power Supply	220 Vac

HARISON MICROSYSTEMS

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