

PRECIMETER

Molten metal level control

MP2020 – Electronic Box





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The MP2020 electronic box, dedicated for our CLP, PLP and RP inductive sensors with digital display. It can be used connected to a PLC-based control system or to a separate/standalone indicator system.

ADVANTAGES

- ✓ 4 adjustable level switches
- ✓ Both level measurement and internal temperature in 4-20mA
- ✓ Optional ethernet protocol communication
- ✓ Easy to read display (level: 0-100%), with key controls

Technical Specifications

Dual acting air cylinder

Power requirement	24 VDC <2.5A
Display	0-100%
Level measurement	4-20mA
Level switching outputs	4 switches NO/NC
Internal Temp	4-20 mA (0-100°C, 32-212°F)
Alarms	Temp alarm GND, General alarm 1 switch NO/NC
Operating temperature	-25 - 65°C
Ethernet Protocol	Optional (Profinet, Ethernet IP or Modbus TCP)