



WELL MASTER
Produce more. Spend less.

SENTRY™ SENSOR

PLUNGER ARRIVAL SENSOR WITH MAGNETIC SHUT-OFF (MSO)

APPLICATIONS

Well suited for plunger arrival sensing on most wells.

FEATURES AND BENEFITS

- **Quick and easy installation** with firm mounting, reducing vibration that can cause false triggering
- **Built-in mounting**, therefore no tape, ties or extra clamps are needed for a secure mount
- Extremely **low power consumption** that does not require power from a third wire, thereby reducing system battery load
- Dose not use internal batteries
- Reserve **polarity protected**, making the installation more foolproof



CONX010SM

TECHNICAL SPECIFICATIONS

Part No.	CONX010SM
Dimensions Without Mountain Clamp (WxDxH)	1.5"x1.5"x1.5"
Weight (lbs)	0.5 lbs
Materials of Construction	Weatherproof/Sealed PVC Outer All connections encapsulated in UL 94V-0 rated Dow Corning® Sylgard® 160 Silicone Elastomer
Electrical Requirements	Power derived from input signal line +3 VDC -+15 VDC, 5uA standby current Proper wiring methods required to ensure Class I, Div 2 compliance
Trigger Capability	+3 VDC - + 15 VDC, including Optically Isolated Inputs Actuation time 3-5 seconds
Electircal Connections	10 feet, 2 conductor 22 AWG stranded cable (Alpha 1172C UL listed) Unit to be connected to signal lines only Red: Signal, Black: Ground Reverse polarity protected
Mounting	Built-in stainless steel clamp Mounts to pipes up to 3.5" diameter

Contact Well Master today to find out how we can help optimize your oil and gas well production.

Call **303.980.0254** | Email info@wellmaster.com | Visit www.wellmaster.com
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