



Wiring Data Information					
M12 x 1, 5 PINS					
Signal	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5
mA	V+	SP2(Switch 2)	GND(Supply -)	SP1(Switch 1)	Output
V	V+	SP1(Switch 1)	GND(Supply -)	SP2(Switch 2)	Output

The **SLS** series is a Electronic Level, Transducer and Digital Display readout in one device. The SLS is designed for level monitoring and measurement of liquid and oil media for use in general industries such as tank, case, liquid cell and deep well.

- PNP Switching, voltage and current outputs
- Switching Set points are adjustable
- Displays peak pressure value and environmental temperature

- Housing with display and electrical connection rotates 330 degrees

ELECTRICAL:

Output: 4 - 20mA
 0 - 20mA
 0 - 5 V
 0 - 10V
 Power Supply: 12 - 30 VDC

ACCURACY:

± 0.5% (Full Scan)

INDICATOR:

3 Display buttons (back lighted)
 Unit: PSI, Bar, mBar, Pa, kPa, MPa

PROTECTION:

IP65 - M12 Cable

MEDIA TEMPERATURE:

-22° to 176°F (-30° to 80°C)

WORKING TEMPERATURE:

-22° to 176°F (-30° to 80°C)

STORAGE TEMPERATURE:

-40° to 176°F (-40° to 80°C)

PRESSURE RANGE:

1.4 - 142 psi (3 in HG - 300 in HG)

OVERLOAD PRESSURE:

1.5 times of pressure range

MATERIAL:

Wetted Area: Stainless Steel
 Body: 316 Stainless Steel

ORDERING INFORMATION

SLS	- A	- 0/100	- 4M	- M5
Model	Type	Pressure Range	Port Size	Terminal
SLS	A: 4 - 20 mA A1: 0 - 20 mA B: 0 - 5 V C: 0 - 10V	Specify Pressure Range Required Consult Factory for Other Ranges	4M - 1/4 NPT 4S - 7/16 x 20 SAE Male 4G - 1/4 BSPP (undercut for an o-ring seal) 4GS- 1/4 BSPP (no undercut) M12 - M12 X 1.5 M14 - M14 X 1.5 Consult Factory for other sizes	M5 - M12 X 1