



TRANSMITTER,159001696 9900

URL:<https://www.sxplc.com/transmitter-159001696-9900>

Product data sheet

**FIELD MOUNT, SINGLE CHANNEL, MULTI-PARAMETER, 4-20MA
AND OC OUTPUT, DC POWER**

General			
Input Channels	One		
Input Types	Digital (S ³ L)	Serial ASCII, TTL level, 9600 bps	
	Frequency	Range	0.5 to 1500 Hz
		Accuracy	0.5% of reading
Measurement Types	Flow, pH/ORP, Conductivity/Resistivity, Salinity, Pressure, Temperature, Level, Dissolved Oxygen, Batch or user-defined (via 8058)		

Enclosure and Display			
Case Material	PBT		
Window	Shatter-resistant glass		
Keypad	4 buttons, injection-molded silicone rubber seal		
Display	Backlit, 7 and 14-segment		
Update Rate	1 s		
LCD Contrast	5 settings		
Indicators	"Dial-type" digital bar graph. LEDs for open collector, relays and warning indicator		
Enclosure Size	¼ DIN		
Mounting	9900-1P		
	Panel	¼ DIN, ribbed on four sides for panel mounting clip inside panel, silicon gasket included. Optional rear enclosure with flat cover available for waterproof protection when installed inside a panel.	
	Wall	Options include 9900-1P installed in pre-wired NEMA enclosure, wall mount enclosure or inside of rear enclosure with hinged cover. (USA Only)	
	Pipe	Optional Rear Enclosure with hinged cover and 9900-1P for pipe mount installation	
Mounting	9900-1		
	Field (Integral)	Options include yellow universal or integral kits for installation with sensor	

Display Ranges			
pH	0.00 to 15.00 pH		
pH Temperature	-99 °C to 350 °C	-146 °F to 662 °F	
ORP	-1999 to +1999 mV		
Flow Rate	-9999 to 99999 units per second, minute, hour or day		
Totalizer	0.00 to 99999999 units		
Conductivity	0.0000 to 99999 µS, mS, PPM and PPB (TDS), kΩ, MΩ		
Conductivity Temperature	-100 °C to 250 °C	-148 °F to 350 °F (application and sensor dependent)	
Temperature	-99 °C to 350 °C	-99 °F to 350 °F	
Pressure	-40 to 1000 psi		
Level	-9999 to 99999 m, cm, ft, in, %		
Volume	0 to 99999 cm ³ , m ³ , in ³ , ft ³ , gal, L, lb, kg, %		
Salinity	0 to 99.97 PPT		
Dissolved Oxygen	PPM 0-50, % SAT 0-200, 0 to 999.9 TORR		
Dissolved Oxygen Temperature	-99 °C to 350 °C	-99 °F to 350 °F	

