



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

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General			
Input Channe	els	One	
Input Types	Digital (S³L)	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 a	nd Display		
Case Materia	al	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	1/4 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 Ran			
рН		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 cm³, m³, in³, ft³, gal, L, lb, kg, %	
Salinity		0 to 99.97 PPT	
Dissolved Oxygen		PPM 0-50, % SAT 0-200, 0 to 999.9 TORR	
Dissolved On Temperature		-99 °C to 350 °C	–99 °F to 350 °F

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