

8900 Multi-Parameter Controller Base units, required - choose one

Instruments:

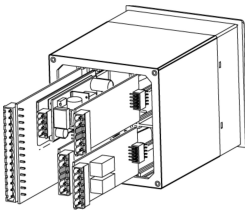
- Display: Backlit LCD, 2x16 alphanumeric characters
- Sensor Input: Up to 6 inputs, Analog or Digital (S3L) or Pulse (2 max for pulse)
- Analog Output: Up to Four, 4-20mA isolated, passive/active option or 0-5VDC or 0-10VDC
- Relay/Solid-State Output: Up to 4 Internal and up 2 or 4 more external contact relays (via 8059)
- Compatible Sensors: All Signet Digital/Pulse Output Flow Sensors, 2250, 2350, 2450, 2750, 2850, 8058-x

MFR #	*	Description	Inputs
3-8900	Required	Base Unit with LCD	Base unit
3-8900.401-1	Required	Two inputs, no outputs	2 Frequency or 2 S3L or 2 4-20mA
3-8900.401-2	Required	Two inputs, two passive 4 to 20mA outputs	2 Frequency or 2 S3L or 2 4-20mA
3-8900.401-3	Required	Two inputs, two active 4 to 20mA outputs	2 Frequency or 2 S3L or 2 4-20mA
3-8900.401-4	Required	Two inputs, two 0 to 5/10 VDC outputs	2 Frequency or 2 S3L or 2 Voltage
3-8900.401-5	Required	Four inputs, no outputs	2 Frequency or 4 S3L or 4 4-40mA
3-8900.401-6	Required	Four inputs, two passive 4 to 20mA outputs	2 Frequency or 4 S3L or 4 4-40mA
3-8900.401-7	Required	Four inputs, two active 4 to 20mA outputs	2 Frequency or 4 S3L or 4 4-40mA
3-8900.401-8	Required	Four inputs, two 0 to 5/10 VDC outputs	2 Frequency or 4 S3L or 4 Voltage
3-8900.401-9	Required	Six inputs, no outputs	2 Frequency or 6 S3L or 6 4-40mA
3-8900.401-10	Required	Six inputs, two passive 4 to 20mA outputs	
3-8900.401-11	Required	Six inputs, two active 4 to 20mA outputs	2 Frequency or 6 S3L or 6 4-40mA
3-8900.402-1	Required	85 to 264 VAC power	110/240 VAC
3-8900.402-2	Required	12 to 24 VDC power	12/24 VDC
3-8900.403-1	Optional	Two dry-contact relays	
3-8900.403-2	Optional	Two solid-state relays	
3-8900.405-1	Optional	Two passive 4 to 20mA outputs	
3-8900.405-2	Optional	Two active 4 to 20mA outputs	

Output	Communication Interface	Voltage	Code
			159 000 868
			159 000 870
Analog 4-20 mA	Analog 4-20 mA		159 000 871
Analog 4-20 mA	Analog 4-20 mA		159 000 872
0-5 or 0-10 VDC	0-5 or 0-10 VDC		159 000 873
			159 000 874
Analog 4-20 mA	Analog 4-20 mA		159 000 875
Analog 4-20 mA	Analog 4-20 mA		159 000 876
0-5 or 0-10 VDC	0-5 or 0-10 VDC		159 000 877
			159 000 968
			159 000 969
Analog 4-20 mA	Analog 4-20 mA		159 000 970
		110/240 VAC	159 000 878
		12/24 VDC	159 000 879

Data sheet

valid from: 4/19/23



Output	Communica- tion Interface	Voltage	Code
			159 000 880
			159 000 881
Analog 4-20 mA			159 000 883
Analog 4-20 mA			159 000 884

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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