



General Treatment Products, Inc.

Seametrics Flow Sensors & Controls

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Warranty: Seametrics products, when delivered to you in new condition in their original containers, are warranted against defects in materials or workmanship for a period of two (2) years from the date of original purchase. Defective products, or parts thereof; which are returned to Seametrics and proven to be defective upon inspection, will be repaired to factory specifications and returned to you. Warranty repair shall not extend the original warranty period of the Seametrics product. This limited warranty shall only apply if the products are used for their intended purpose: the measurement of flow in such liquids whose temperature, pressure, velocity, viscosity, density or chemical composition render them suitable to pass through the product, and the product is located in a non-hazardous area. This limited warranty covers all defects encountered in normal use of Seametrics' products, and does not apply in the following cases: (a) Loss of or damage to Seametrics' product due to abuse, mishandling, improper packaging by you, alteration, accident, electrical current fluctuations, failure to follow operating, maintenance and environmental instructions prescribed in Seametrics' instruction manual, or service performed by other than Seametrics, or any Seametrics Authorized Service Facility which may be established separately from this limited warranty policy. (b) Use of parts or supplies (other than those sold by Seametrics) which cause damage to the products, or cause abnormally frequent service calls or service problems. See www.seametrics.com for complete statement.

Terms of Sale: All pricing quoted or otherwise are F.O.B. factory, and are subject to change without notice. Unless specified, pricing does not include freight, special packaging, applicable sales, excise or other taxes. Credit terms are Net 30 Days from the date of shipment. All overdue invoices are subject to 1.5% service charge.



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Seametrics Flow Sensors & Controls

MJ Series Bronze Flowmeters

Model	Description	-075	-100	-150	-200
MJE	Cold water meter, solid state pickup	174.00	243.00	446.00	560.00
MJR	Cold water meter, reed switch	174.00	243.00	446.00	560.00
MJT	Cold water meter, register only	111.00	180.00	380.00	494.00
MJHE	Hot water meter, solid state pickup	239.00	334.00	687.00	863.00
MJHR	Hot water meter, reed switch	239.00	334.00	687.00	863.00
MJHT	Hot water meter, register only	153.00	248.00	585.00	762.00
MJ Options					
-06	29.75	LMI Pump connector, 4-pin			
-07	29.75	Seametrics control connector			
-106	29.75	LMI Pump connector, 5-pin (Roytronics)			

WJ Series Cast Iron Turbine Meters

Model	Description	-200	-300	-400	-600	-800
WJ	Cold water meter, register only	601.00	919.00	1,300.00	2,391.00	3,119.00
WJ Option						
-17	88.00	Pulse output, reed switch				

WT Series In-Line Turbine Meters

Model	Description	-200	-300	-400	-600	-800
WTP100	PVC meter, sensor output only	692.00	829.00	973.00	1,253.00	
WTP101	PVC meter and FT420 controller	1,162.00	1,299.00	1,443.00	1,723.00	
WTP102	PVC meter and blind 4-20mA	1,062.00	1,199.00	1,343.00	1,623.00	
WTP104	PVC meter and FT415 controller	1,168.00	1,305.00	1,449.00	1,729.00	
WTC100	Carbon Steel meter, sensor output only	764.00	958.00	1,167.00	1,822.00	2,373.00
WTC101	Carbon Steel meter and FT420 controller	1,229.00	1,423.00	1,632.00	2,287.00	2,837.00
WTC102	Carbon Steel meter and blind 4-20mA	1,129.00	1,323.00	1,532.00	2,187.00	2,737.00
WTC104	Carbon Steel meter and FT415 controller	1,235.00	1,429.00	1,638.00	2,293.00	2,843.00
WTS100	Stainless Steel meter, sensor output only	1,257.00	1,709.00	2,028.00	2,760.00	3,278.00
WTS101	Stainless Steel meter and FT420 controller	1,722.00	2,174.00	2,493.00	3,225.00	3,743.00
WTS102	Stainless Steel meter and blind 4-20mA	1,622.00	2,074.00	2,393.00	3,125.00	3,643.00
WTS104	Stainless Steel meter and FT415 controller	1,728.00	2,180.00	2,499.00	3,231.00	3,749.00
WT Options						Models
-04	NC	Micropower pickup (for use W/FT415 & DL76 ONLY)				ALL
-14	Consult	All 316 stainless steel				WTS
-20	318.00	Flanged ends (2" ONLY)				WTS
-34	143.00	Flanged ends (2" ONLY)				WTC
-119	227.00	Shaft, WT, 3" to 8" Carbide				ALL
		-200	-300	-400	-600	
-18	PVC Flange ends	90.00	124.00	158.00	234.00	



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Seametrics Flow Sensors & Controls

FT Series Flow Indicators and Controllers

Model	Price	Description	
FT415M	476.00	Flow Rate & Totals, Pulse Output, Meter Mount	Battery
FT415W	476.00	Flow Rate & Totals, Pulse Output, Meter Mount	Battery
FT415 Options			
-64	27.00	Non-Resettable Totalizer	

Model	Price	Description	
FT420M	470.00	Flow Rate & Totals, Pulse Output, 4-20mA, Meter Mount	12-24 VDC
FT420W	470.00	Flow Rate & Totals, Pulse Output, 4-20mA, Wall Mount	12-24 VDC
FT420P	470.00	Flow Rate & Totals, Pulse Output, 4-20mA, Panel Mount	12-24 VDC
FT420 Options			
-27	200.00	110VAC dual power supply, Hardwire (FT420W & EX Sensor ONLY)	
-64	27.00	Non-Resettable Totalizer	
-65	73.00	110VAC single power supply, Hardwire (FT420W ONLY)	
-98	53.00	Dual relay output	

Model	Price	Description	
FT520	690.00	Flow Rate/Total and Batch Regeneration, Dual Relay, Pulse, 4-20mA	115VAC/12VDC
FT520 Options			
-84	NC	Batch Regeneration Control	
-86	NC	Alarm Relay Output	
-121	139.00	220VAC Input	

Data Logger

Model	Price	Description	
DL76M	355.00	Data Logger	IP/TX Mount
DL76ME	355.00	Data Logger	EX Mount
DL76W	355.00	Data Logger	Wall Mount
DC3	48.00	Data Logger serial cable (for laptop)	
DT-10	520.00	Data transformer	
FI-SW	NC	Flow Inspector Version 2 Software (Required to order when needed)	

Displays & Controls

Model	Price	Description	
PT35	335.00	Dual pulse counter/timer	Wall Mount
PD10M	133.00	Pulse divider	Meter Mount
PD10W	133.00	Pulse divider	Wall Mount
PS40	102.00	Pulse splitter (single input/four outputs)	Wall Mount
PC2	87.00	Power converter/supply, 115VAC to 24VDC, regulated	Panel Mount
PC3	76.00	Power converter/supply, 115VAC to 24VDC, unregulated	Wall Plug
PC42	173.00	Dual power supply, 115VAC to 12-24VDC regulated (EX & AG meters)	Wall or Panel
RSP5	435.00	Solar panel kit, 5 watt	



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Seametrics Flow Sensors & Controls

IP80 Series Fixed Depth Insertion Sensors

Model	Price	Description	
IP81B	384.00	½" to 3" Flow Sensor	Brass
IP81S	515.00	½" to 3" Flow Sensor	316SS
IP81P	312.00	½" to 3" Flow Sensor	PVC
IP81Y	324.00	½" to 3" Flow Sensor	Polypro
IP82B	410.00	4" to 8" Flow Sensor	Brass
IP82S	534.00	4" to 8" Flow Sensor	316SS
IP82P	330.00	4" to 8" Flow Sensor	PVC
IP82Y	343.00	4" to 8" Flow Sensor	Polypro
IP81 Options			
-01	69.00	Rotor/Ceramic shaft, PVDF (Kynar)	
-04	NC	Micropower pickup (for use W/FT415 & DL76 ONLY)	
-06	29.75	LMI Pump connector, 4-pin	
-07	29.75	Seametrics control connector	
-40	151.00	Limited Immersible (consult factory)	
-60	15.50	Viton O-Ring	
-106	29.75	LMI Pump connector, 5-pin (Roytronics)	

IP81 Installation TEE Fittings

Model	Description	-050	-075	-100	-150	-200	-300
MF81T-P	PVC male stub end	124.00	124.00	124.00	128.00	135.00	
MF81TC-B	Bronze female sweat	224.00	224.00	224.00	259.00	259.00	344.00
MF81T-B	Bronze female threaded	224.00	224.00	224.00	259.00	259.00	344.00
MF81T-C	Carbon steel threaded	151.00	151.00	179.00	220.00	261.00	
MF81T-S	304SS female threaded	316.00	316.00	357.00	357.00	357.00	

IP82 Installation Saddle Fittings

Model	Description	-400	-600	-800
MF82S-P	PVC saddle	206.00	261.00	295.00
MF82S-F	Ductile iron saddle	131.00	151.00	179.00
MF82S-B	Bronze saddle	315.00		
-16	PVC saddle installed in 16" pipe	69.00	69.00	69.00

Note: PVC saddles are supplied with Buna gasket. For chemical service, remove Buna gasket and glue to PVC pipe, see instruction manual.

IP82 Installation Weld/Braze Fittings

Model	Description	-400	-600	-800
MF82W-B	Bronze fitting	140.00	140.00	140.00
MF82W-C	Carbon steel fitting	118.00	118.00	118.00
MF82W-S	316 SS fitting	206.00	206.00	206.00



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Seametrics Flow Sensors & Controls

IP101/201 Series Adjustable Insertion Sensors

Model	Price	Description	
IP101B	498.00	3" to 12" Flow sensor, 1 1/2" MNPT	Brass
IP101S	625.00	3" to 12" Flow sensor, 1 1/2" MNPT	316SS
IP201B	585.00	12" to 40" Flow sensor, 1 1/2" MNPT	Brass
IP201S	658.00	12" to 40" Flow sensor, 1 1/2" MNPT	316SS
IP101 Options			
-01	69.00	Rotor/Ceramic shaft, PVDF (Kynar)	
-02	49.00	Adapter fitting, 2" threads	
-04	NC	Micropower pickup (for use W/FT415 & DL76 ONLY)	
-06	29.75	LMI Pump connector, 4-pin	
-07	29.75	Seametrics control connector	
-23	33.00	Adapter fitting, 1 1/2" BSP tapered, Brass	
-24	47.00	Adapter fitting, 1 1/2" BSP tapered, Stainless Steel	
-35	103.00	Old Style 2 piece adapter	
-40	152.00	Limited Immersible (consult factory)	
-72	302.00	12" Extension for Series 200	
-106	29.75	LMI Pump connector, 5-pin (Roytronics)	

IP115/215 Series Adjustable Insertion Sensors

Model	Price	Description	
IP115B	805	3" to 12" Flow sensor w/bronze ball valve, 2" MNPT	Brass
IP115S	935	3" to 12" Flow sensor w/bronze ball valve, 2" MNPT	316SS
IP215B	856	12" to 40" Flow sensor w/bronze ball valve, 2" MNPT	Brass
IP215S	965	12" to 40" Flow sensor w/bronze ball valve, 2" MNPT	316SS
IP101 Options			
-01	69.00	Rotor/Ceramic shaft, PVDF (Kynar)	
-04	NC	Micropower pickup (for use W/FT415 & DL76 ONLY)	
-06	29.75	LMI Pump connector, 4-pin	
-07	29.75	Seametrics control connector	
-08	597.00	316 Stainless valve assembly	
-09	(53.00)	No valve assembly (deduct price)	
-40	152.00	Limited Immersible (consult factory)	
-72	302.00	12" Extension for Series 200	
-106	29.75	LMI Pump connector, 5-pin (Roytronics)	

IP100/200 Series Saddle Fittings

Model	Description	-150	-200
MF101F-300	Iron saddle fitting, 3"	153.00	153.00
MF101F-400	Iron saddle fitting, 4"	164.00	164.00
MF101F-600	Iron saddle fitting, 6"	210.00	210.00
MF101F-800	Iron saddle fitting, 8"	210.00	210.00
MF101F-1000	Iron saddle fitting, 10"	280.00	280.00
MF101F-1200	Iron saddle fitting, 12"	350.00	350.00
MF101F-1400	Iron saddle fitting, 14"	401.00	401.00
MF101F-1600	Iron saddle fitting, 16"	445.00	445.00
MF101F-1800	Iron saddle fitting, 18"	636.00	636.00
MF101F-2000	Iron saddle fitting, 20"	667.00	661.00
MF101F-2400	Iron saddle fitting, 24"	669.00	669.00



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EX80 Series Fixed Depth Insertion Magmeters

Model	Price	Description	Housing
EX81B	631.00	1" to 3" Magmeter	Brass
EX81S	724.00	1" to 3" Magmeter	316SS
EX81P	553.00	1" to 3" Magmeter	PVC
EX82B	658.00	4" to 10" Magmeter	Brass
EX82S	791.00	4" to 10" Magmeter	316SS
EX82P	572.00	4" to 10" Magmeter	PVC
EX83B	721.00	12" Magmeter	Brass
EX83S	867.00	12" Magmeter	316SS
EX83P	629.00	12" Magmeter	PVC
EX80 Options			
-15	149.00	Reverse flow output	
-40	151.00	Limited Immersible (consult factory)	
-50	NC	Low power option	
-125	15.50	Viton O-Ring	

EX81 Installation TEE Fittings

Model	Description	-100	-150	-200	-300
EF81T-P	PVC male stub end	124.00	128.00	135.00	
EF81TC-B	Bronze female sweat	224.00	259.00	259.00	344.00
EF81T-B	Bronze female threaded	224.00	259.00	259.00	344.00
EF81T-C	Carbon steel threaded	179.00	220.00	261.00	
EF81T-S	304SS female threaded	357.00	357.00	357.00	

EX82/83 Installation Saddle Fittings

Model	Description	-400	-600	-800	-1000	-1200
EF82S-P	PVC saddle	206.00	261.00	295.00		
EF82S-F	Ductile iron saddle	131.00	151.00	179.00	250.00	350.00
EF82S-B	Bronze saddle	316.00				
-16	PVC saddle installed in 16" pipe	69.00	69.00	69.00		

Note: PVC saddles are supplied with Buna gasket. For chemical service, remove Buna gasket and glue to PVC pipe, see instruction manual.

EX82/83 Installation Weld/Braze Fittings

Model	Description	-400	-600	-800	-1000	-1200
EF82W-B	Bronze fitting	140.00	140.00	140.00	140.00	140.00
EF82W-C	Carbon steel fitting	118.00	118.00	118.00	118.00	118.00
EF82W-S	316 SS fitting	206.00	206.00	206.00	206.00	206.00