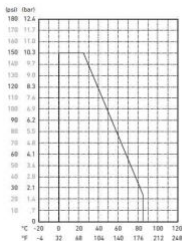
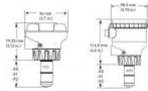


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GF Signet 3-2551-P0-42 Magmeter Flow Sensor

Item#: 159001276 | Model#: 3-2551-P0-42 Series#: 2551

**Description:**

GF Signet 2551 Magmeter Series 3-2551-P0-42 Magmeter Flow Sensor

Price: **USD \$2460⁰⁰**[Buy Now](#)

Technical Specification

Series Data

Type	Flow Sensor
Operating Range (ft/s)	0.15 to 33 ft/s
Operating Range (m/s)	0.05 to 10 m/s
Operating Temperature	-10 to 70° C (14 to 158° F)
Pipe Size (in)	0.5 to 4 in
Pipe Size (DN)	DN15 to DN100
Body	Polypropylene
Rotor	PVDF
Linearity	± 1% reading plus 0.1% of full scale
Repeatability	±0.5% of reading @ 25°C (77 °F)
Cable Type	—
Cable Length	300 m (1000 ft) max
O-ring	FKM (standard), EPR (EPDM), FFKM (optional)
Series	2551
Compliance	CE, FCC, UL, CUL, NSF

Product Dimensions

Weight	1.00 lb
Width	190.00 mm, 7.48 in
Height	130.00 mm, 5.12 in
Length	280.00 mm, 11.02 in

Technical Documents

Document Title**Download**

Datasheets

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Parts List

Position	Part Number	Part Details	Quantity	Price
n/a	3-2551-P0	Signet 3-2551-P0 Flow Sensors with sensor body Polypropylene and 316L SS, and output option {&data.specific.pos4}	1	\$920.00
n/a	1220-0021	1220-0021 - O-ring, FKM (2 required per sensor) for Sensors by Georg Fischer	1	\$4.00
n/a	1224-0021	1224-0021 - O-ring, EPR (EPDM) (2 required per sensor) for Sensors by Georg Fischer	1	\$11.00
n/a	1228-0021	1228-0021 - O-ring, FFKM (2 required per sensor) for Sensors by Georg Fischer	1	\$296.00

Accessories

ID	Short Details	Price
1222-0042	Buna-N O-ring for 2551 Display Mag	\$8.00
3-0252	GF Signet 3-0252 Configuration Tool	\$386.00
3-8050.390-1	Retaining nut replacement kit, NPT, Valox	\$40.00
3-8050.390-3	Retaining nut replacement kit, NPT, PP	\$47.00
3-8050.390-4	Retaining nut replacement kit, NPT, PVDF	\$80.00
3-8551.521	GF Signet 3-8551.521 Threaded clear cover, replacement, for 2551 display	\$54.00
7310-1024	7310-1024 Switching Power Supplies with Input Voltage Range: 85 to 264VAC, 120 to 370VDC, Input Frequency Range: 47 to 63Hz, Efficiency (Typ.): 84% - 88%	\$166.00
7310-2024	7310-2024 Switching Power Supplies with Input Voltage Range: 85 to 264VAC, 120 to 370VDC, Input Frequency Range: 47 to 63Hz, Efficiency (Typ.): 84% - 88%	\$220.00
7310-4024	7310-4024 Switching Power Supplies with Input Voltage Range: 85 to 264VAC, 120 to 370VDC, Input Frequency Range: 47 to 63Hz, Efficiency (Typ.): 84% - 88%	\$259.00
7310-6024	7310-6024 Switching Power Supplies with Input Voltage Range: 85 to 264VAC, 120 to 370VDC, Input Frequency Range: 47 to 63Hz, Efficiency (Typ.): 84% - 88%	\$386.00
7310-7024	7310-7024 Switching Power Supplies with Input Voltage Range: 85 to 264VAC, 120 to 370VDC, Input Frequency Range: 47 to 63Hz, Efficiency (Typ.): 84% - 88%	\$499.00 \$482.72
P31536	Sensor plug, polypropylene	\$98.00