

Volume Booster Ordering Information					
	Ratio	Port Size (NPT)	Set Point Range		Part Number
			BAR	PSIG	
Type 20 Precision Relay	1:1	1/8	0.1-8.3	2-120	961-004-000
		1/4	0.1-8.3	2-120	961-005-000
		3/8	0.1-8.3	2-120	961-006-000
Type 20HR Precision Relay High Relief Capacity	1:1	1/8	0.1-8.3	2-120	961-001-000
		1/4	0.1-8.3	2-120	961-002-000
		3/8	0.1-8.3	2-120	961-003-000
Type 20 EXHR	1:1	1/8	0.1-8.3	2-120	961-009-000
		1/4	0.1-8.3	2-120	961-010-000
		3/8	0.1-8.3	2-120	961-011-000
Type 72 Positive Bias Booster Relay	1:1	3/8	0-0.7	0-10	961-062-000
		3/8	0-2.1	0-30	961-063-000
		3/8	0.07-4.1	1-60	961-064-000
		3/8	0.1-10.3	2-150	961-065-000
		1/4	0-0.7	0-10	961-052-000
		1/4	0-2.1	0-30	961-053-000
		1/4	0.07-4.1	1-60	961-054-000
		1/4	0.1-10.3	2-150	961-055-000
Type 72 HR High Relief Positive Bias Booster Relay	1:1	3/8	0-0.7	0-10	961-182-000
		3/8	0-2.1	0-30	961-183-000
		3/8	0.07-4.1	1-60	961-184-000
		3/8	0.1-10.3	2-150	961-185-000
		1/4	0-0.7	0-10	961-178-000
		1/4	0-2.1	0-30	961-179-000
		1/4	0.07-4.1	1-60	961-180-000
		1/4	0.1-10.3	2-150	961-181-000
Type 75 Precision Relay	1:1	1/4	0-10.3	0-150	961-058-000
	1:1	3/8	0-10.3	0-150	961-066-000
	1:2	1/4	0-10.3	0-150	961-059-000
	1:2	3/8	0-10.3	0-150	961-067-000
	1:4	1/4	0-10.3	0-150	961-060-000
	1:4	3/8	0-10.3	0-150	961-068-000
	1:6	1/4	0-10.3	0-150	961-045-000
	1:6	3/8	0-10.3	0-150	961-069-000
Type 75 Precision Relay Fixed Negative Bias (4 PSI)	1:1	1/4	0-10.3	0-150	961-090-000
	1:1	3/8	0-10.3	0-150	961-091-000
	1:2	1/4	0-10.3	0-150	961-092-000
	1:2	3/8	0-10.3	0-150	961-093-000
	1:4	1/4	0-10.3	0-150	961-094-000
	1:4	3/8	0-10.3	0-150	961-095-000
	1:6	1/4	0-10.3	0-150	961-096-000
	1:6	3/8	0-10.3	0-150	961-097-000
Type 75HR Precision Relay	1:1	1/4	0-10.3	0-150	961-144-000
	1:1	3/8	0-10.3	0-150	961-145-000
	1:1	1/2	0-10.3	0-150	961-146-000
	1:2	1/4	0-10.3	0-150	961-147-000
	1:2	3/8	0-10.3	0-150	961-148-000
	1:2	1/2	0-10.3	0-150	961-149-000
Type 75HR Precision Relay Fixed Negative Bias (4 PSI)	1:1	1/4	0-10.3	0-150	961-150-000
	1:1	3/8	0-10.3	0-150	961-151-000
	1:1	1/2	0-10.3	0-150	961-152-000
	1:2	1/4	0-10.3	0-150	961-153-000
	1:2	3/8	0-10.3	0-150	961-154-000
	1:2	1/2	0-10.3	0-150	961-155-000
Type 79 High Flow Capacity	1:1	3/8	0-13.8	0-200	961-156-000
		1/2	0-13.8	0-200	961-157-000
		3/4	0-13.8	0-200	961-158-000
		1	0-13.8	0-200	961-159-000
Type 79 HR High Relief High Flow Capacity	1:1	3/8	0-13.8	0-200	962-378-000
		1/2	0-13.8	0-200	962-378-100
		3/4	0-13.8	0-200	962-378-200
		1	0-13.8	0-200	962-378-300
Type 79V	1:1	3/8	0-13.8	0-200	961-200-000
		1/2	0-13.8	0-200	961-201-000
		3/4	0-13.8	0-200	961-202-000
		1	0-13.8	0-200	961-203-000

Type 20 Option Ordering Matrix

Replace last three digits of part number with digits from table below.

Option	8
8 Pressure Gauge	008

Type 72 Option Ordering Matrix

Replace last three digits of part number with digits from table below.

Option	3	5	7	8	9
3 Square Head	003	053	073	083	
5 Epoxy Finish		005	075	085	095
7 Mounting Bracket			007	087	097
8 Pressure Gauge				008	098
9 Tamper-Resistant Cover					009

Type 75 Option Ordering Matrix

Replace last three digits of part number with digits from table below.

Option	5	7	8
5 Epoxy Finish	005	075	085
7 Mounting Bracket		007	087
8 Pressure Gauge			008

Type 79 Option Ordering Matrix

Replace last three digits of part number with digits from table below.

Option	1	2	5	6	7
1 Low Bleed	001		051	061	071
2 Non-Relieving		002	052	062	072
5 Epoxy Finish			005	065	075
6 Tapped Vent				006	076
7 Tapped Supply Port					007

Relay Options and Accessories

Pressure Gauge

Dual scale (English and Metric) 2 inch (50.8 mm) gauges are available

Epoxy Finish - Gray epoxy coating for greater corrosion resistance.

Mounting Bracket

Zinc-plated steel bracket for side mounting.

(For Type 79 order part number 607-293-000)

(For Type 75 order part number 607-000-047)

Tamper Resistant Cover

A cover placed over the adjusting screw to prevent ordinary hand adjustments.

Low Bleed

Reduces steady-state air consumption by approximately 50%.

Non-Relieving

Used in applications where it is desirable to relieve pressure downstream of the relay. Non-relieving relays should not be used for low or no flow applications.

Tapped Vent (Exhaust)

1/4 NPT tapped port to allow for installation of plumbing to capture exhaust air.

Tapped Supply Gauge Port

1/4 NPT tapped port is offered as a pressure tap for monitoring the inlet or upstream pressure supplied to the regulator. (Type 79 only)

BSPP or BSPT

British Standard Threads can be ordered by adding either "BSPT" or "BSPP" to the end of the part number.