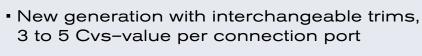
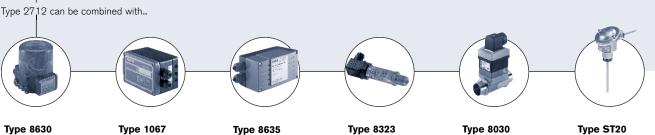
2712 **Flanged**

2/2-way Globe Control Valve, flange connection, 1/2" - 4"



- Excellent control characteristic
- Ultra compact design
- Standard International Face-to-face dimensions





Positioner or	
process controller	

Controller SideControl

Controller SideControl

Pressure transmitter

Type 8030

Type ST20

Flow sensor Temperature sensor

The 2712 system has been specifically engineered for reliable control in applications where control accuracy is paramount.

The 2712 is made from an all stainless steel valve body combined with Burkert's new generation universal pneumatic actuator.

Each globe valve body can be fitted with three to five sizes of trim sets. These parabolic trims provide a reliable and repeatable characteristic to vary the flow. The control cones are available in either stainless steel or with a durable PTFE seal for tight shut-off.

When actuated by the 1067/8635 SideControls or the 8630 TopControl it forms a unique control valve system which can be operated as either a simple accurate positioner or an autotune PID process controller for flow, temperature or pressure.

Proven Applications

- Fine chemical pressure and flow control
- · High accuracy test bench equipment
- Food, beverage and pharmaceutical CIP/SIP and auxiliary processes with steam
- Pharmaceutical Sterilizers
- Precision distillation apparatus
- Sterile Packaging Machinery

Technical data	
Materials	
Body	Cast stainless steel 316L (conform to 1.4409)
Actuator	PA (polyamide) (PPS on request)
Plug sealing	SS/SS (stainless steel/stainless steel)
	PTFE/SS
Seat leakage acc.	Shut-off class IV for SS/SS
IEC 534-4/EN 1349	Shut-off class VI for PTFE/SS (266 °F Max.)
Process media gases and	For neutral gases, water, alcohols, oils, fuels,
liquids (vacuum version on request)	hydraulic liquids, salt solutions, lyes, organic solvents,
	steam, 150 PSI / 365°F (10.3 bar /185°C)
Viscosity	Max. 600 mm ² /s; 600 cSt; .93 in ² /s
Packing gland	PTFE V-rings (silicone grease) with spring compensation
Nominal pressure	PN 25 (body)
Temperatures	
Fluid	14°F to 365°F (-10°C to +185°C) ¹⁾ (266°F for PTFE/SS sealing recommended)
Ambient	14°F to 140°F (-10°C to +60°C)1) Actuators F-80 to H-125
	14°F to 122°F (-10°C to +50°C) Actuators K-175 and L-225
Control media	Compressed air (40 micron filter)
Pilot pressure	79.75 to 101.5 PSI (5.5 to 7 bar) Actuators F-80 to H-125
	72.5 to 87 PSI (5 to 6 bar) Actuators K-175 and L-225
Pilot air ports	G 1/4 stainless steel (SS)
Flow direction	Below seat
Mounting position	Any, preferably upright
Interchangeable seat	Different Cvs-values per port size, see table p.4
Control ratio (Cvs/Cv0)	50:1
	25:1 for orifice DN6
	10:1 for orifice DN4
Port connections	
Flange	
ANSI	ANSI B16.5 RF2) Class 150
	face-to-face EN 558-2 (ISA S75.03)

¹⁾ high temperature version on request



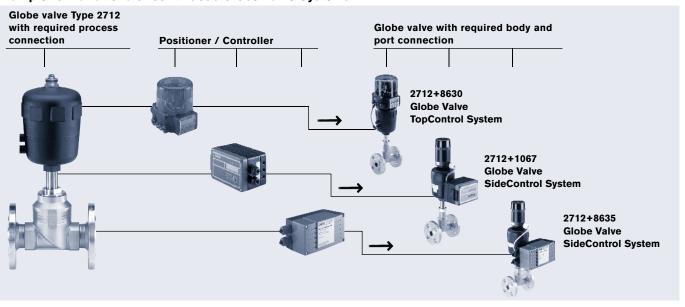
²⁾ Raised face (RF)

Globe Valve Systems

A continuous globe valve system consists of a continuous globe valve Type 2712 and a valve actuation system SideControl Type 1067 or Type 8635 or TopControl Type 8630. The positioners are only delivered in combination with an actuator as a part of a complete control valve. The following information is necessary for the selection of a complete Globe Valve System:

- Item no. of the continuous globe valve Type 2712 (see Ordering chart)
- Item no. of the desired positioner Type 8630, 1067 or 8635 (see separate datasheets)

Example for variations of continuous Globe Valve Systems



Valve actuation system: TopControl

TopControl Continuous Type 8630 forms a mechanical and functional unit with the pneumatic actuator. The main parts of the TopControl Continuous are:

- Positioner and/or process controller in one device, integrated PID (as option)
- Linear potentiometer connects to stem with zero backlash for precise position control.

- Microprocessor controlled electronics for signal processing, setpoint/process value comparison
- Pneumatic positioning system for single and double-acting actuators with integrated pilot valves
- New process tune function reduces time and costs during PID parameter set up.

Type: 8630 0/4...20 mA 0...5/10 V DeviceNet TM

Valve actuation system: SideControl 3-wire

SideControl Type 1067 is a 3—wire process controller and positioner composed of the main functional groups position measuring system, electropneumatic actuator system and microprocessor electronics. Main functional groups of the SideControl are:

- Positioner and process controller in one device, integrated PID
- Linear potentiometer connects to stem with zero backlash for precise position control.

- Microprocessor controlled electronics for signal processing, setpoint/process value comparison
- Pneumatic positioning system for single and double-acting actuators with integrated pilot valves
- Remote versions available for distances up to 330 ft between valve and positioner
- The software function autotune implemented enables automatic adaptation of the positioner to the control valve used.

Type: 1067



Valve actuation system: SideControl 2-wire, intrinsically safe

SideControl Type 8635 is a 2-wire electropneumatic process controller and positioner for pneumatically operated process valves. As an alternative, communi-cation can be effected via HART or PROFIBUS PA.

- Signal processing, control and drive of the internal positioning system are carried out by microprocessor controlled electronics
- The software function autotune implemented enables automatic adaptation of the positioner to the control valve used
- Parametrization and operation are performed comfortably via three keys and a display with plain text, or via HART and PROFIBUS PA
- To build up a decentralized control system, SideControl is equipped with a process controller with PID behaviour. In this case, a process control loop is superimposed on the positioning loop in a cascade structure
- The compact, robust design, the housing is suitable for use in chemical and processengineering
- New process tune function reduces time and costs during PID parameter set up.

Type: 8635





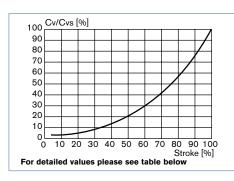


Technical data

Cvs values

Port size (connection)	Actuator size						Orifice	DN (sea	t) [mm]					
[mm]	[mm]	40	90	88	10	15	20	25	32	40	20	65	80	100
15	F – 80	0.58	1.39	2.4	3.6	5.0	-	-	-	-	-	-	-	-
20	F – 80	_	-	-	3.7	6.0	8.2	_	-	_	_	-	-	-
25	F – 80	_	-	-	-	6.1	8.4	13.9	-	_	_	-	-	-
40	G-100	_	-	-	-	-	-	15.8	23.4	27.6	_	-	-	-
50	H-125	_	-	-	-	-	-	_	24.4	28.5	42.9	-	-	-
65	H-125	_	-	-	-	-	-	_	-	20.3	30.2	60.3	-	-
65	K-175	-	-	-	-	-	-	-	-	29.6	45.8	71.9	-	-
80	L-225	_	-	-	-	-	-	_	-	_	48.7	81.2	116	-
100	L-225	_	-	-	-	-	-	_	-	-	_	87.0	133	162

Flow curve and description



Remarks on the flow characteristic

- Equal percent parabolic plug for the orifices DN8...DN100
- Linear plug for the orifices DN4 and DN6
- Flow characteristic runs within DIN/IEC 534-2-4
- Theoretical control ratio (Cvs/Cvo):

50:1 for the orifices DN8...DN100

25:1 for the orifice DN6

10:1 for the orifice DN4

• CVR value at 5% of stroke for DN > 10 mm CVR value at 10% of stroke for DN ≤ 10 mm

(CVR value = smallest Cv value at which the gradient tolerance to DIN/IEC 534-2-4 is still complied with)

Cv values

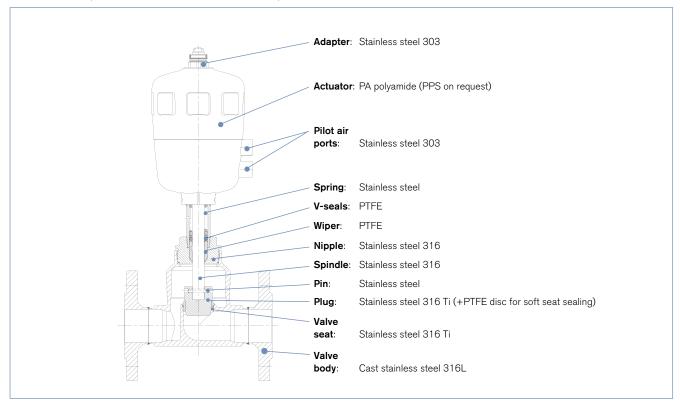
Port s		Orifice	(seat)	Actuator					Strok	e [%]					
[mm]	[inch]	[mm]	[inch]		5	10	20	30	40	50	60	70	80	90	100
15	1/2"	4	1/8"	F - 80	0.05	0.06	0.12	0.19	0.26	0.31	0.37	0.42	0.46	0.51	0.58
		6	3/16"	F - 80	0.06	0.14	0.37	0.56	0.72	0.88	1.02	1.14	1.24	1.31	1.39
		8	1/4"	F - 80	0.08	0.09	0.13	0.15	0.22	0.31	0.50	0.73	1.10	1.86	2.40
		10	3/8"	F - 80	0.10	0.13	0.17	0.22	0.36	0.57	0.87	1.28	1.97	2.90	3.60
		15	1/2"	F - 80	0.16	0.20	0.26	0.41	0.60	0.93	1.39	2.10	3.10	4.30	5.00
20	3/4"	10	3/8"	F - 80	0.13	0.14	0.19	0.23	0.38	0.60	0.89	1.39	2.10	3.00	3.70
		15	1/2"	F - 80	0.16	0.20	0.26	0.41	0.60	0.93	1.39	2.10	3.40	4.60	6.00
		20	3/4"	F - 80	0.23	0.29	0.35	0.52	0.81	1.28	1.86	2.80	4.10	6.00	8.20
25	1"	15	1/2"	F - 80	0.16	0.20	0.26	0.41	0.60	0.93	1.39	2.10	3.40	4.80	6.10
		20	3/4"	F - 80	0.23	0.29	0.36	0.55	0.81	1.28	1.86	2.90	4.40	6.30	8.40
		25	1"	F - 80	0.41	0.44	0.75	1.16	1.74	2.60	3.90	5.90	8.10	10.9	13.9
40	11/2"	25	1"	G-100	0.46	0.58	0.87	1.28	1.97	3.00	4.40	6.50	9.30	12.4	15.8
		32	1 1/4"	G-100	0.56	0.70	0.99	1.51	2.40	3.70	5.30	8.00	12.8	17.4	23.4
		40	1 1/2"	G-100	0.70	0.81	1.28	1.97	3.10	4.60	7.00	10.7	16.0	21.1	27.6
50	2"	32	1 1/4"	H-125	0.56	0.70	1.04	1.51	2.40	3.70	5.30	8.00	13.5	18.6	24.4
		40	1 1/2"	H-125	0.70	0.81	1.16	1.97	3.00	4.60	6.80	10.7	16.2	21.9	28.5
		50	2"	H-125	1.04	1.28	2.20	3.40	5.20	7.90	12.2	18.0	25.5	34.0	42.9
65	2 1/2"	40	1 1/2"	H-125	0.52	0.75	1.10	1.51	2.20	3.20	4.60	6.40	9.00	13.6	20.3
		50	2"	H-125	0.81	1.16	1.86	2.80	4.10	5.70	8.00	11.4	16.4	23.1	30.2
		65	2 1/2"	H-125	0.93	1.51	2.40	3.70	6.40	10.6	17.1	28.4	43.6	52.9	60.3
		40	1 1/2"	K-175	0.52	0.64	0.99	1.51	2.30	3.60	5.30	7.90	12.4	20.0	29.6
		50	2"	K-175	0.87	1.04	1.74	2.70	4.10	5.70	8.20	12.8	20.3	30.2	45.8
		65	2 1/2"	K-175	1.28	1.62	2.40	3.70	5.70	9.30	13.9	21.5	36.5	53.9	71.9
80	3"	50	2"	L-225	0.99	1.16	1.74	2.70	4.10	5.80	8.20	12.2	18.6	29.0	48.7
		65	2 1/2"	L-225	1.62	1.97	2.90	4.40	6.60	9.50	14.2	22.6	37.7	58.0	81.2
		80	3"	L-225	2.40	3.00	4.90	8.10	12.2	18.6	29.0	46.4	69.6	96.3	116
100	4"	65	2 1/2"	L-225	1.62	1.97	3.00	4.40	6.60	9.60	14.6	23.2	37.1	59.2	87.0
		80	3"	L-225	2.40	3.00	5.00	8.10	12.8	19.7	30.7	51.0	75.4	103	133
		100	4"	L-225	3.70	4.50	6.60	10.4	15.7	23.8	37.1	59.2	96.3	137	162



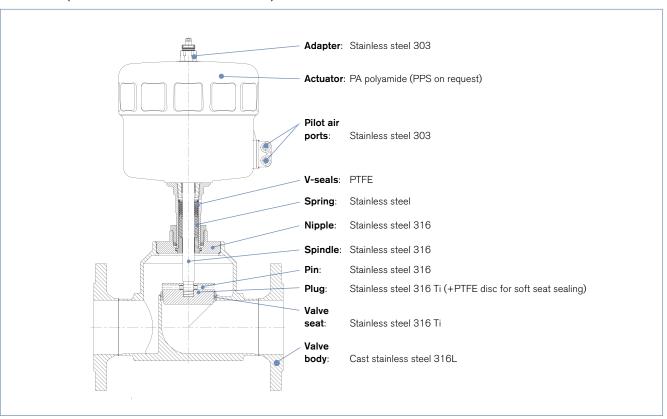
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Materials

1/2" - 2 1/2" (actuator sizes F-80 to H-125 mm)



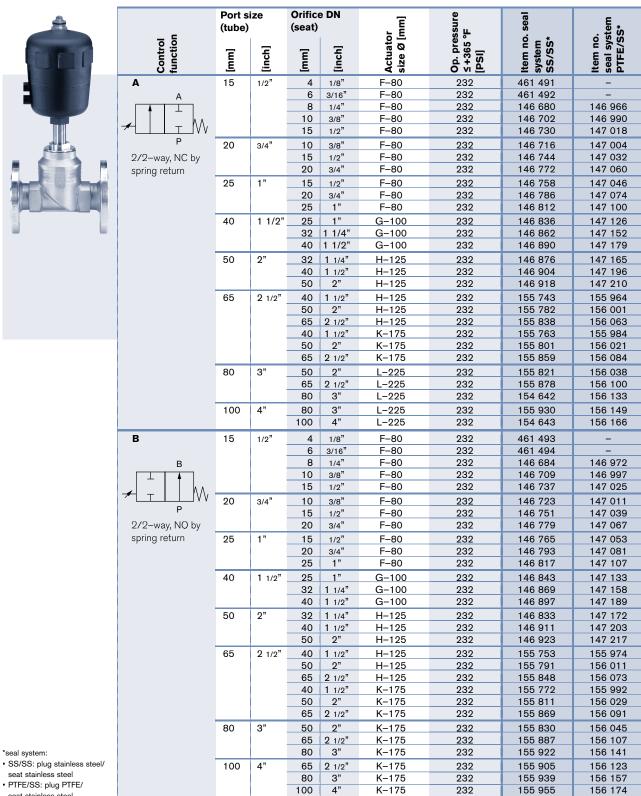
2 1/2" - 4" (actuator sizes K-175 and L-225 mm)



burkert

Ordering chart: Globe Valve System

Flange: ANSI B16.5 Class 150, face-to-face EN 558-2 (ISA S75.03), flow below seat

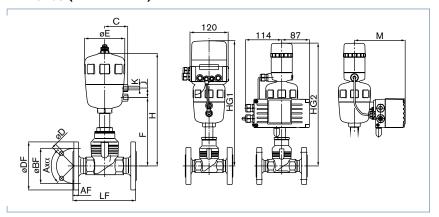


seat stainless steel



Dimensions

DN 13-65 (1/2" - 2 1/2")



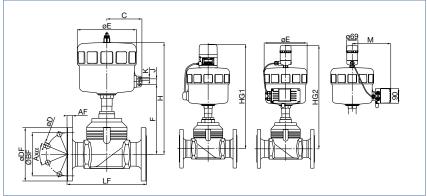
Angles Axα Port size [mm]	ANSI flange
10	4x90°
15	4x90°
20	4x90°
25	4x90°
32	4x90°
40	4x90°
50	4x90°
65	4x90°

Port size	8630	1067		8635	_
[mm]	HG1	HG2	M	HG2	M
10	391	384	145	384	159
15	391	384	145	384	159
20	386	379	145	379	159
25	389	382	145	382	159
32	476	469	158	469	172
40	481	474	158	474	172
50	518	511	171	511	185
65	547	511	171	511	185

All actuato	rs								ANSI	flang	je		
Port size [mm]	Actuator size	Weight [kg] ¹⁾	С	E	F	Н	K	J	DF	LF	ØBF	AF	D
10	F-80	5	60	101	166	264	G 1/4	24	-	-	-	-	-
15	F-80	5	60	101	166	264	G 1/4	24	89.0	184	60.5	11.2	15.7
20	F-80	6	60	101	160	259	G 1/4	24	99.0	184	69.9	12.7	15.7
25	F-80	7	60	101	164	262	G 1/4	24	108.0	184	79.2	14.2	15.7
32	G-100	11	73	127	208	346	G 1/4	30	-	-	-	-	-
40	G-100	12	73	127	214	351	G 1/4	30	127.0	222	98.6	17.5	15.7
50	H-125	17	86	157	225	388	G 1/4	30	152.0	254	120.7	19.1	19.1
65	H-125	21	86	157	254	417	G 1/4	30	178.0	276	139.7	22.3	19.1

¹⁾ Approximately weight with positioner

DN 65-100 (2 1/2" - 4")



		8630	1067		8635	
R 8	Port size [mm]	HG1	HG2	M	HG2	M
1 11 •	65	621	613	220	613	209
	80	624	617	220	617	234
וח	100	634	626	195	626	234

80

100

Angles Axα Port size [mm] ANSI flange

4x90°

4x90°

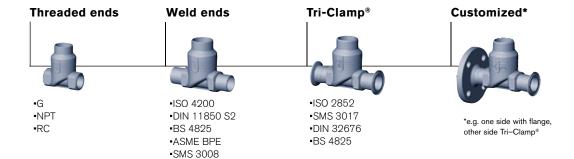
8x45°

All actuate	ors								ANS	SI flar	ige		
Port size [mm]	Actuator size	Weight [kg] ¹⁾	С	E	F	н	K	J	DF	LF	ØBF	AF	D
65	K-175	28	130	211	289	479	G 1/4	24	178	276	139.7	22.3	19.1
80	L-225	38	155	261	299	482	G 1/4	24	190	298	152.4	23.9	19.1
100	L-225	46	155	261	309	492	G 1/4	24	29.0	352	190.5	23.9	19.1

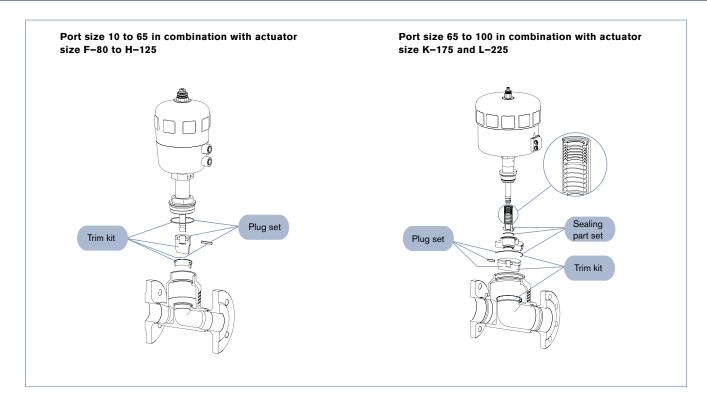
¹⁾ Approximately weight with positioner



Further process connections



Spare parts for Type 2712 - DN 10-100 (on request)



Specification sheet for control valves: Please fill out and send to your local Burkert Sales Center* with your inquiry or order

= mandatory fields to fill out			Quai	itity				Requi	red deli	very o	ате
Operating data											
Site of control											
Measuring and control task											
Pipeline DI	N			PN							
Pipe material											
Process medium											
Type of media	L	iquid	,		Steam				Ga		
Flow rate (Q, Q _N , W) 1)		Min		Standa	ra 	M	ax		uı	nit	
Temperature at valve inlet T1											
Absolute pressure at valve inlet P1								<u> </u>			
Absolute pressure at valve outlet P2											
Steam pressure Pv											
Kinematic viscosity (v)			mm²/s	or cS							
Dynamic viscosity (η)			mPa.s	or cP							
Standard density			Kg/m ³	1							
Max. sound level accepted			dB (A)			ndard u		am W – K	a/h: Gas	QN = Nm ³
						Liqui	ια α = 1	11 /11, 316	ani vv – K	g/II, Gas	CIN = MIII
Valve features											
Control valve type	G	lobe	Angle se	at 💹	Diaphragm	Ball	valve	В	utterfly		Other
Body material	St	ainless Stee	el		PVC	PP		P	TFE		Other
Surface finish ²⁾					internal						external
Seat sealing material	M	etal	PTFE		EPDM ²⁾	FKM	2)				
Nominal pressure Pi	N										
Nominal size DI	N										
Type of connection	FI	ange	_ │ Socket ui	nion	Welded	Int. t	hread	ПЕ	xt. thread		Tri-Clamp [©]
Type of connection Standard connection	=	ange O	=	=			hread	=			Tri-Clamp [©]
Standard connection	Is	o [DIN	=	ANSI	SIL .	hread	=	xt. thread Other		Tri-Clamp [©]
Standard connection Function	=	o [=			SIL .	hread	=			Tri-Clamp [©] max.
Standard connection Function Pilot pressure 20nly diaphragm valve	Is	o [DIN		ANSI Double-ac	SIL .	hread	=			·
Standard connection Function Pilot pressure	Is	o [DIN		ANSI Double-ac	JIS ting			other		·
Standard connection Function Pilot pressure 20nly diaphragm valve	IS	o [DIN NO		ANSI Double-ac	JIS ting		=	other		·
Standard connection Function Pilot pressure ²⁰ Only diaphragm valve Positioner / Controller	IS	0	DIN NO		ANSI Double-ac	JIS ting		35 - 2 v	vire		·
Standard connection Function Pilot pressure 2)Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version	IS N	0	DIN NO 3 wire		ANSI Double-ac	JIS ting Tyl	pe 863 Stan	35 - 2 v	vire EI	Exia	·
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC	IS No	O C Proper 8630 - 3	DIN NO S wire		ANSI Double-ac	JIS ting Typ	pe 863 Stan wer su	35 - 2 v	vire EI	Exia	max.
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication	IS N	ope 8630 - 3	DIN NO S wire 24 VDC sion		ANSI Double-ac	JIS ting Typ	pe 863 Stan wer st	35 - 2 v dard upply	vire El 24 VDC v	Exia via setp	max.
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC	IS N	O C Proper 8630 - 3	DIN NO S wire 24 VDC ion out analog s		ANSI Double-ac min.	JIS ting Typ	pe 863 Stan wer st	35 - 2 v dard upply nicatio	vire El 24 VDC v	Exia via setp	max.
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication	IS N	ope 8630 - 3 ower supply ommunicati etpoint/ outp	DIN NO 3 wire 7 24 VDC ion out analog s	ignal	ANSI Double-ac min.	JIS ting Typ	pe 863 Stan wer su mmur mmur tpoint/	35 - 2 v dard upply nicatio	vire El 24 VDC v	Exia via setp signal ofibus	max.
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version	PP	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner ve	DIN NO B wire 1 24 VDC ion out analog s Pro De rsion	ignal fibus E	ANSI Double-ac min. DP et	JIS ting Tyl Po Co Se or	stan Stan wer su mmur tpoint/ via BU	35 - 2 v dard upply nicatio	vire El 24 VDC v n t analog s Pr Ha	Exia via setp signal ofibus	max.
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V	Phone In	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner veri	DIN NO B wire 1 24 VDC ion out analog s Pro De rsion 0/4 - 20	ignal fibus E vice Ne	ANSI Double-ac min. DP et	JIS ting Po Co Se or	Standard Sta	dard upply nicatio	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n	Exia via setp signal ofibus art	max. point or BU
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA	Phone In	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner ve	DIN NO B wire 1 24 VDC ion put analog s Pro De rsion 0/4 - 20 4 -	ignal ofibus E vice Ne mA / 0	ANSI Double-ac min. DP et	JIS ting Po Co Se or	stan Stan wer su mmur tpoint/ via BU	dard upply nicatio	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n	Exia via setp signal ofibus art nA - 20m.	max. point or BU
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA or	Phone In	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner veri	DIN NO B wire J 24 VDC ion out analog s Pro De rsion 0/4 - 20 4 - or/	ignal ofibus E vice Ne mA / 0 20mA and	ANSI Double-ac min. DP et	JIS ting Po Co Se or	Standard Sta	dard upply nicatio	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n	Exia via setpofibus art nA - 20m. r/and	max. point or BU
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA	Phone In O	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner veri	DIN NO B wire 1 24 VDC ion put analog s Pro De rsion 0/4 - 20 4 - or/ Bin	ignal ofibus E vice Ne mA / 0	ANSI Double-ac min. DP et	JIS ting Po Co Se or Po Inp Ou	Stan Stanwer su mmur ttpoint/ via BU sitiono but utput	dard upply nicatio	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n	Exia via setp signal ofibus art nA - 20m. r/and inary	max. point or BU
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA or Binary PID Controller version ³⁾ Input measuring signal 4 - 20 mA	P. In O	ope 8630 - 3 ower supply ommunicati etpoint/ outp via BUS ositioner ver put utput	DIN NO B wire 1 24 VDC ion put analog s Pro 0/4 - 20 4 - or/ Bin er version ³⁾ ng signal	ignal ofibus E vice Ne mA / 0 20mA and hary	ANSI Double-ac min. DP et	JIS ting Po Co Se or Po Inp Ou	Stan Stan wer su mmur ttpoint/tvia BU sitione but ttput D Confi	dard upply nicatio outputs er vers	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n 9 B version³ signal	Exia via setp signal ofibus art - 20m r/and inary	max. point or BU
Standard connection Function Pilot pressure 2ºOnly diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA or Binary PID Controller version ³ Input measuring signal 4 - 20 mA 3º same setpoint for Input and Output signal as for Positioner version	Property of the state of the st	ower supply ommunicati etpoint/ outp via BUS ositioner ver put utput	DIN NO B wire J 24 VDC Son Out analog s Pro De rsion 0/4 - 20 4 - or/ Bir er version³ ng signal t100 / Freq	ignal ofibus E vice Ne mA / 0 20mA and hary	ANSI Double-ac min. DP et	JIS ting Po Co Se or Po Inp Ou	Stan Stan wer su mmur ttpoint/tvia BU sitione but ttput D Confi	dard upply nicatio outputs er vers	vire EI 24 VDC v n t analog s Pr Ha ion 4 - 20 n 9 B version³	Exia via setp signal ofibus art - 20m r/and inary	max. point or BU
Standard connection Function Pilot pressure "Only diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA or Binary PID Controller version ³⁾ Input measuring signal 4 - 20 mA	Property of the state of the st	ower supply ommunicati etpoint/ outp via BUS ositioner ver put utput	DIN NO B wire J 24 VDC Son Out analog s Pro De rsion 0/4 - 20 4 - or/ Bir er version³ ng signal t100 / Freq	ignal ofibus E vice Ne mA / 0 20mA and hary	ANSI Double-ac min. DP et	JIS ting Po Co Se or Po Inp Ou	Stan Stan wer su mmur ttpoint/tvia BU sitione but ttput D Confi	dard upply nicatio outputs er vers	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n 9 B version³ signal	Exia via setp signal ofibus art - 20m r/and inary	max. point or BU
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Standard connection Function Pilot pressure 2ºOnly diaphragm valve Positioner / Controller Type 1067 - 3 wire Valve mounted Remote version Power supply 24 VDC Communication Setpoint/ output analog signal Positioner version Input 0/4 - 20 mA / 0-10 V Output 4 - 20mA or Binary PID Controller version ³⁾ Input measuring signal 4 - 20 mA 3º same setpoint for Input and Output signal as for Positioner ver Please do not forget to fill in the c Company	Property of the state of the st	ower supply ommunicati etpoint/ outp via BUS ositioner ver put utput	DIN NO B wire 7 24 VDC ion Out analog s Pro De rsion 0/4 - 20 4 - or/ Bir version³ ng signal t100 / Freq pelow Contri	ignal ofibus E vice Ne mA / 0 20mA and hary uency act pers	ANSI Double-acmin. DP et 0 - 5/10 V	JIS ting Po Co Se or Po Inp Ou	Stan Stan wer su mmur ttpoint/tvia BU sitione but ttput D Confi	dard upply nicatio outputs er vers	vire El 24 VDC v n t analog s Pr Ha ion 4 - 20 n 9 B version³ signal	Exia via setp signal ofibus art - 20m r/and inary	max. point or BU

