

Smart Pressure Transmitter PTG7XG

Issued: Dec. 15, 2000	Page: 1-2-1
Effective: Aug. 1, 2011	UNIT: 1000YEN

PTG7XG Price List in Japanese Yen

Process connection: Screw type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa, 1 to 10 MPa, 5 to 50 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)	
Product Description	Gauge Pressure Transmitter: Screw connection type with SFC Communication	PTG71G		165	
	Gauge Pressure Transmitter: Screw connection type with SFC / HART Communication	PTG72G		170	
-				Additional price	
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0	
	FM Explosionproof Electrical connection: 1/2NPT	D		8	
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8	
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8	
	KOSHA Explosionproof Electrical connection: 1/2NPT	K		8	
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²)	3		0	
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0	
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0	
	1 to 10 MPa (10.20 to 101.9 kgf/cm ²)	6		0	
	5 to 50 MPa (51.0 to 509 kgf/cm ²)	7		10	
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L / SUS316 / Silicone oil	B1		0	
	SUS316L / SUS316 / Fluorine oil *1 *2	B2		17	
Process connection	G1/2 external thread	G4		0	
	G3/8 external thread (Not applicable for measuring span code "7")	G3		0	
	Rc1/2 internal thread (Not applicable for Measuring span code "7")	C4		0	
	Rc3/8 internal thread (Not applicable for Measuring span code "7")	C3		0	
	Rc1/4 internal thread (Applicable only for Measuring span codes "3", "7")	C2		0	
	1/2NPT internal thread (Not applicable for Measuring span code "7")	N4		0	
	1/4NPT internal thread (Applicable only for Measuring span code "7")	N2		0	
	M20X1.5 external	PH		0	
Option 1				-	
No option				X	0
SFC communication DE output (Applicable only for PTG72)				8	0
Built-in digital indicator				M	20
Heavy duty corrosion-proof coating				B	10
Wetted parts finish	Oil free finish	G		15	
	Water and oil free finish	H		25	
Option2				-	
No option				X	0
Test report				1	2
Material certificate				2	21
Over-pressure leak test				4	30
Strength calculation sheet (JIS)				5	15
Traceability certificate				6	10
Non SI unit				F	0
Mounting bracket				H	15
Electrical connection M20x1.5 adapter				T	6

note

*1 The Oil free finish or the Water and oil free finish in the Option 1 must be selected.

*2 Not applicable for the combination of SUS316L / SUS316 / Fluorine oil "code B2" in the Material and Rc1/4 internal thread "code C2" in the Process connection.

Smart Pressure Transmitter PTG7XB

Issued: May. 25, 2001	Page: 1-2-2
Effective: Aug. 1, 2011	UNIT: 1000YEN

PTG7XG Price List in Japanese Yen

Process connection: Flush diaphragm type (G2 inch external, G1/2 inch external / flush diaphragm)

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa, 1 to 10 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)	
Product Description	Gauge Pressure Transmitter: Screw connection type (flush) with SFC Communication	PTG71B		290	
	Gauge Pressure Transmitter: Screw connection type (flush) with SFC / HART Communication	PTG72B		295	
-				Additional price	
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0	
	FM Explosionproof Electrical connection: 1/2NPT	D		8	
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8	
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8	
	KOSHA Explosionproof Electrical connection: 1/2NPT	K		8	
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²) (Not applicable for process connection G1/2)	3		0	
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²) (Not applicable for process connection G1/2)	4		0	
	0.2 to 2MPa (2.04 to 20.3 kgf/cm ²)	5		0	
	1 to 10MPa (10.20 to 101.9 kgf/cm ²)	6		0	
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L / SUS316L / Silicone oil	C1		0	
	SUS316L / SUS316L / Propylene glycol	CB		0	
Process connection	G2 external thread	AGF		100	
	G½ external thread	AG4		0	
Option 1				-	
No option				X	0
SFC communication DE output (Applicable only for PTG72)				8	0
Built-in digital indicator				M	20
Heavy duty corrosion-proof coating				B	10
Wetted parts finish	Oil free finish	G		15	
	Water and oil free finish	H		25	
Option2				-	
No option				X	0
Test report				1	2
Material certificate				2	21
Over-pressure leak test				4	30
Strength calculation sheet (JIS)				5	15
Traceability certificate				6	10
Non SI unit				F	0
Mounting bracket				H	15
Electrical connection:M20x1.5 adapter				T	6

Smart Pressure Transmitter PTG7XK

Issued: Dec. 15, 2000	Page: 1-2-3
Effective: Jul. 1, 2003	UNIT: 1000YEN

PTG7XK Price List in Japanese Yen

Process connection: Ferrule clamp type with cooling tower

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with cooling tower with SFC Communication	PTG71K		316
	Gauge Pressure Transmitter: Ferrule type with cooling tower with SFC / HART Communication	PTG72K		321
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²) (Applicable only for process connection 2S)	3		0
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1½S ferrule clamp type	AH3X		0
	IDF 2S ferrule clamp type	AH4X		0
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Built-in digital indicator			M	20
Heavy duty corrosion-proof coating			B	10
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection M20x1.5 adapter			T	6

Smart Pressure Transmitter PTG7XK

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Effective: Jul. 1, 2003	UNIT: 1000YEN

PTG7XK Price List in Japanese Yen

Process connection: Ferrule cap nut type with cooling tower

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with cooling tower with SFC Communication	PTG71K		316
	Gauge Pressure Transmitter: Ferrule type with cooling tower with SFC / HART Communication	PTG72K		321
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²) (Applicable only for process connection 2S)	3		0
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1½S ferrule cap nut type	AC3X		74
	IDF 2S ferrule cap nut type	AC4X		74
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Built-in digital indicator			M	20
Heavy duty corrosion-proof coating			B	10
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection M20x1.5 adapter			T	6

Smart Pressure Transmitter PTG7XF

Issued: Dec. 15, 2000	Page: 1-2-5
Effective: Aug. 1, 2011	UNIT: 1000YEN

PTG7XF Price List in Japanese Yen

Process connection: Flange type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa, 1 to 10 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)	
Product Description	Gauge Pressure Transmitter: Flange mount type with SFC Communication	PTG71F		330	
	Gauge Pressure Transmitter: Flange mount type with SFC /HART Communication	PTG72F		335	
-				Additional price	
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0	
	FM Explosionproof Electrical connection: 1/2NPT	D		8	
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8	
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8	
	KOSHA Explosionproof Electrical connection: 1/2NPT	K		8	
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²)	3		0	
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0	
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0	
	1 to 10 MPa (10.20 to 101.9 kgf/cm ²)	6		0	
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L / SUS316L / Silicone oil	C1		0	
	SUS316L / SUS316L / Propylene glycol	CB		0	
Flange Standard/Rating	JIS10K	A		0	
	JIS20K *1	C		0	
	JIS30K	D		0	
Flange diameter	2 inches / 50 mm	3		0	
	1 inches / 25 mm *2	5		0	
	1/2 inch / 15 mm	7		0	
Flange material	SUS304	S		0	
Flange extension	None	X		0	
Option 1				-	
No option				X	0
SFC communication DE output (Applicable only for PTG72)				8	0
Built-in digital indicator				M	20
Heavy duty corrosion-proof coating				B	10
Wetted parts finish	Oil free finish	G		15	
	Water and oil free finish	H		25	
Option2				-	
No option				X	0
Test report				1	2
Material certificate				2	21
Over-pressure leak test				4	30
Strength calculation sheet (JIS)				5	15
Traceability certificate				6	10
Non SI unit				F	0
Electrical connection:M20x1.5 adapter				T	6

Notes

*1 The 2 inches / 50 mm "code 3" in the Flange diameter can not be selected.

*2 Only applicable for the JIS20K "code C" in the Flange Standard/Rating

Smart Pressure Transmitter PTG7XS

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PTG7XS Price List in Japanese Yen

Process connection: Ferrule clamp type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with SFC Communication	PTG71S		280
	Gauge Pressure Transmitter: Ferrule type with SFC / HART Communication	PTG72S		285
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
	KOSHA Explosionproof Electrical connection: 1/2NPT	K		8
Measuring span	2.0 to 100 kPa (0.021 to 1.1019 kgf/cm ²) (Not applicable for process connection 1S.)	3		0
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1S ferrule clamp type	AH2X		0
	IDF 1½S ferrule clamp type	AH3X		0
	IDF 2S ferrule clamp type	AH4X		0
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Built-in digital indicator			M	20
Heavy duty corrosion-proof coating			B	10
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection M20x1.5 adapter			T	6

Smart Pressure Transmitter PTG7XS

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PTG7XS Price List in Japanese Yen

Process connection: Ferrule cap nut type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with SFC Communication	PTG71S		280
	Gauge Pressure Transmitter: Ferrule type with SFC / HART Communication	PTG72S		285
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
	KOSHA Explosionproof Electrical connection: 1/2NPT	K		8
	Measuring span	2.0 to 100 kPa (0.021 to 1.1019 kgf/cm ²)	3	
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1½S ferrule cap nut type	AC3X		0
	IDF 2S ferrule cap nut type	AC4X		0
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Built-in digital indicator			M	20
Heavy duty corrosion-proof coating			B	10
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection M20x1.5 adapter			T	6

Smart Pressure Transmitter PTG7XT

Issued: Dec. 15, 2000	Page: 1-2-8
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PTG7XT Price List in Japanese Yen

Process connection: Remote seal with ferrule clamp type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with remote seal with SFC Communication	PTG71T		420
	Gauge Pressure Transmitter: Ferrule type with remote seal with SFC / HART Communication	PTG72T		425
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²) (Not applicable for process connection 1S)	3		0
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1½S ferrule clamp type	AH3X		0
	IDF 2S ferrule clamp type	AH4X		0
Capillary length	1 m (with olefine tube)	E		0
	3 m (with olefine tube)	G		10
	5 m (with olefine tube)	J		20
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Heavy duty corrosion-proof coating			B	10
Built-in digital indicator			M	20
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection: M20x1.5 adapter			T	6

Smart Pressure Transmitter PTG7XT

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PTG7XT Price List in Japanese Yen

Process connection: Remote seal with ferrule cap nut type

Measuring span 2.0 to 100 kPa, 40 to 400 kPa, 0.2 to 2 MPa

Model number structure: Basic model number - Selection - Option1 - Option2

Basic model number

				Base price (1000Yen)
Product Description	Gauge Pressure Transmitter: Ferrule type with remote seal with SFC Communication	PTG71T		420
	Gauge Pressure Transmitter: Ferrule type with remote seal with SFC / HART Communication	PTG72T		425
-				Additional price
Type of protection	Water and dust proof: IEC IP67 Electrical connection: 1/2NPT	N		0
	FM Explosionproof Electrical connection: 1/2NPT	D		8
	FM Intrinsically safe Electrical connection: 1/2NPT	E		8
	NEPSI Flameproof Electrical connection: 1/2NPT	L		8
Measuring span	2.0 to 100 kPa (0.021 to 1.019 kgf/cm ²)	3		0
	40 to 400 kPa (0.408 to 4.07 kgf/cm ²)	4		0
	0.2 to 2 MPa (2.04 to 20.3 kgf/cm ²)	5		0
Material Diaphragm / wetted parts other than diaphragm /fill fluid	SUS316L/SUS316L/Propylene glycol	CB		0
Process connection	IDF 1½S ferrule cap nut type	AC3X		74
	IDF 2S ferrule cap nut type	AC4X		74
Capillary length	1 m (with olefine tube)	E		0
	3 m (with olefine tube)	G		10
	5 m (with olefine tube)	J		20
Option 1				-
No option			X	0
SFC communication DE output (Applicable only for PTG72)			8	0
Heavy duty corrosion-proof coating			B	10
Built-in digital indicator			M	20
Wetted parts finish	Oil free finish		G	15
	Water and oil free finish		H	25
	Electrolytic grinding		K	15
	Passive state finish		W	15
Option2				-
No option			X	0
Test report			1	2
Material certificate			2	21
Over-pressure leak test			4	30
Strength calculation sheet (JIS)			5	15
Traceability certificate			6	10
Non SI unit			F	0
Mounting bracket			H	15
Electrical connection: M20x1.5 adapter			T	6