

MODEL SELECTION

Model GTX15D(Standard type for lowest differential pressure)

Model No.:GTX15D-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	0.1 to 2kPa (10 to 200mmH2O)	GTX15D
----------------	------------------------------	--------

Selection I

I	Output	4 to 20mA (S/N Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*2	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material(Meterbody cover, Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs
		SCS14A	316 SST
IV	Material(centerbody)	316 SST (Diaphragm:316L SST)	A
V	Process connections	Rc 1/2, with adapter flange	A
		Rc 1/4, with adapter flange	B
		Rc 1/4, without adapter flange	C
		1/2 NPT internal thread, with adapter flange	D
		1/4 NPT internal thread, with adapter flange	E
		1/4 NPT internal thread, without adapter flange	F
VI	Process installation	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
		Horizontal piping, front connection	C
VII	Bolt/nut	304 SST	B

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *1	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (L form)	3
		304 SST (L form)	4

Basic price
320
Additional price
0
5
0
0
18

0
0
6
6
0
6
6
0
0
0
0

0
5
0
8
8
8
8
8
8
8
8
8
8
0
20
0
14
0
0
0
2
30

Note)

*1 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

*2 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX30D(Standard type for standard differential pressure)

Model GTX40D(Standard type for high differential pressure)

Model No.: GTX__D-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

	Measuring span	0.5 to 100kPa (50 to 10160mmH ₂ O)	GTX30D
		35 to 700kPa (0.35 to 7kgf/cm ²)	GTX40D

Basic price
298
313

Selection I

I	Output	4 to 20mA (SFM Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*4	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material(Meterbody cover, Vent/Drain plugs)	Meterbody cover	
		Vent / Drain plugs	
IV	Material(centerbody)	SCS14A	A
		316 SST	
V	Process connections	316 SST (Diaphragm:316L SST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
VI	Process installation	Rc 1/2, with adapter flange	A
		Rc 1/4, with adapter flange	B
		Rc 1/4, without adapter flange	C
		1/2 NPT internal thread, with adapter flange	D
		1/4 NPT internal thread, with adapter flange	E
		1/4 NPT internal thread, without adapter flange	F
VII	Bolt/nut	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
		Horizontal piping, front connection	C
VIII			B

Additional price
0
5
0
0
18

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *3	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (L form)	3
		304 SST (L form)	4

0
5
0
8
8
8
8
8
8
8
8
8
8
8
8
8
8
0
20
0
14
0
0
0
2
30

Note)

*3 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

*4 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX32D(Highest static pressure type for standard differential pressure)
 Model GTX42D(Highest static pressure type for high differential pressure)
 Model GTX72D(Highest static pressure type for highest differential pressure)
 Model No.:GTX__D-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Issued : Jul. 1, 2008	Page : 1-0-4
Effective : Dec. 1, 2008	UNIT : 1000YEN

Basic Model No.			
Measuring span	0.5 to 100kPa (50 to 10160mmH ₂ O)	GTX32D	
	35 to 700kPa (0.35 to 7kgf/cm ²)	GTX42D	
	0.25 to 14MPa (2.5 to 140kgf/cm ²)	GTX72D	

Selection I				
I	Output	4 to 20mA (SPN Communication)	A	
		4 to 20mA (HART Communication)	B	
		Digital output(De communication)*7	D	
II	Fill Fluid	Regular type (Silicone oil)	A	
		For oxygen service (Fluorine oil)	H	
III	Material (Meterbody cover, Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs	
		316 SST	316 SST	A
IV	Material (centerbody)	SUS316 (Diaphragm:SUS316L)		A
V	Process connections	Rc 1/4, without adapter flange	C	
		1/4 NPT internal thread, without adapter flange	F	
VI	Process installation	Vertical piping, top connection	A	
		Vertical piping, bottom connection	B	
VII	Bolt/nut	Carbon steel	A	
		304 SST *5	B	
		830 SST	C	
Selection II				-
I	Electrical connection	1/2 NPT, Watertight	A	
		M20, Watertight *6	B	
II	Explosion proof	None		XX
		FM Explosionproof		F1
		FM Intrinsically safe		F2
		FM Nonincendive		F5
		ATEX Explosionproof		A1
		ATEX Intrinsically safe		A2
		ATEX Type n		A5
		IECEX Explosionproof		E1
		IECEX Intrinsically safe		E2
		IECEX Type n		E5
		NEPSI Explosionproof		N1
		NEPSI Intrinsically safe		N2
		NEPSI Type n		N5
III	Indicator	None	X	
		With indicator	A	
IV	Paint	Standard	X	
		Corrosion-proof	B	
V	Failure alarm	UP scale		A
		DOWN scale		B
VI	Mounting bracket	None		X
		Carbon steel (Flat form)		5
		304 SST (Flat form)		6

Basic price	
	396
	458
Additional price	
	0
	5
	0
	0
	18
	0
	0
	0
	0
	0
	0
	20
	100
	0
	5
	0
	8
	8
	8
	8
	8
	8
	8
	8
	8
	8
	8
	8
	0
	20
	0
	14
	0
	0
	0
	2
	10

Note)

*5 When 304 SST bolt/nut is selected, max working pressure rating is 23MPa(230kgf/cm²).

*6 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

*7 Not applicable for the combination with code A1 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model No. GTX__D-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

			Additional prices
Option	XX	No options	0
	A1	Adapter flange for corrosion-resistant application (316L SST or Tantalum for the wetted parts of centerbody)	15
	A2	With external Zero/Span adjustment*5*11*16	30
	F1	PED (97/23/EC) Conformity *1*2*3	30
	G1	One elbow (left) *6*7*10	2
	G2	One elbow (right) *6*7*10	2
	G3	2 elbows *6*7*8*10	4
	G4	Long vent/drain plugs	5
	G6	Side vent/drain top *6	4
	G7	Side vent/drain bottom *6	4
	K1	Oil and water free finish	17
	K3	Oil free finish *4	10
	L1	Au Plating Diaphragm*15	TOKUMI
	Q1	Safety Transmitter *5*16	0
	Q2	NAMUR NE43 Compliant Output signal limits:3.8 to 20.5mA (Output 21.6mA/selected upper limit, 3.6mA/selected lower limit)*16	20
	Q7	Alarm Output(contact output)*5	10
	R1	Custom calibration	5
	T1	Test report	2
	T2	Mill certificate	21
	T4	Traceability certificate	10
	T5	NACE certificate *9	5
	W1	Non SI Unit	0

Note)

- *1 "PED Conformity" is not applicable for the combination with FM,IECEX, KOSHA or NEPSI approvals.
- *2 "PED Conformity" is not applicable for the combination with GTX15D,30D, or 40D.
- *3 Not applicable for the combination with "304 SST Bolts/Nuts"
- *4 No need to select when Fill Fluid code H, or J is selected.
- *5 Not applicable for the combination with code A2,or Q7 of Option.
- *6 Not applicable for the combination with code A, or B of Process installation.
- *7 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.
- *8 Not applicable for any Explosion proof. Please select code XX "None" of Explosion proof.
- *9 Applicable for "ASTM B575", code B of Material (center body).
- *10 Not applicable for the combination with code B "M20 watertight" of Electrical connection.
- *11 Not applicable for the combination with code X "None" of Indicator. Please select "With indicator".
- *15 Not applicable for the combination with "Tantalum" of Material(center body).
- *16 Not applicable for the combination with code D "Digital output(DE communication)" of output