

ST3000 ACE

Electric Standard Differential pressure type

Issued : Spt. 15, 2001	Page : 1-4-1
Effective : Dec. 1, 2003	UNIT : 1000YEN

Model	Pressure range/style		Service (Fill fluid)	Process connection
JTD910A	0.1 to 2kPa (10 to 200mmH2O)	Lowest differential pressure	Regular service(Silicon oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4

Selections Options 1

Basic model No. -I II III IV V -VI VII VIII IX X -Options 2 Options 2 : Refer to page 1-4-8

Basic Model No.				Basic price
Measuring span	0.1 to 2.0kPa (10 to 200mmH2O)	JTD910A		350

Selections						Additional price
I	Output	4 to 20mA		1		0
		4 to 20mA (Analog FSK Communication)		2		10
		Digital output (DE protocol)		3	*2	0
II	Material	Meterbody cover	Vent/Drain plugs	Wetted parts of center body		
		SUSF316	SUS316	SUS316 E		0
III	Fill Fluid	Regular type (Silicone oil)			1	0
IV	Process connection	Rc 1/2, top connection			A	0
		Rc 1/2, bottom connection			B	0
		1/2 NPT internal thread, top connection			F	0
		1/2 NPT internal thread, bottom connection			G	0
		Rc 1/4, top connection			L	0
		Rc 1/4, bottom connection			M	0
		1/4 NPT internal thread, top connection			R	0
		1/4 NPT internal thread, bottom connection			S	0
V	Bolt/nut	SUS304			2	0

Options 1						
VI	Electrical connection / explosion-proof	G1/2, Watertight			X	0
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.			2	14
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.			3	23
		G1/2, intrinsically safe *3			6	5
		1/2 NPT, Watertight			A	0
		VII	Built-in indicating smart meter	None		
0 to 100 % linear scales *1				1	25	
Engineering unit scales *1				2	30	
VIII	Finish	Standard			X	0
		Corrosion-resistant			A	11
		Corrosion-proof			B	14
		Corrosion-resistant (Silver coating)			D	16
IX	Burnout feature	None *2			X	0
		Upper limit of output at abnormal condition			U	7
		Lower limit of output at abnormal condition			D	7
X	Mounting Bracket	None			X	0
		Carbon steel			1	3
		SUS304			2	10

Notes

- Range should be informed to IBQ/Factory at Purchase order. Digital output(DE protocol) should be selected with upper/lower direction of burn out feature.
- Digital output (DE protocol) can not be combined with an external zero adjustment function.
- Analog FSK Communication can not be combined with JIS intrinsically safe.

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Model	Pressure range / Style	Service (Fill fluid)	Process connection
JTD920A	0.75 to 100 kPa (75 to 10160 mmH2O)	Medium differential pressure Regular service (Silicone oil)	RC1/2, 1/2NPT, Rc1/4 NPT1/4
JTD930A	35 to 700 kPa (0.35 to 7 kgf/cm ²)	High differential pressure Regular service (Silicone oil)	RC1/2, 1/2NPT, Rc1/4 NPT1/4
JTD960A	0.25 to 14 Mpa (2.5 to 140 kgf/cm ²)	Super high differential pressure Regular service (Silicone oil)	RC1/2, 1/2NPT, Rc1/4 NPT1/4

Basic model No. Selections Options 1 -I II III IV V -VI VII VIII IX X -Options 2 Options 2 : Refer to page 1-4-8

Basic Model No.	Measuring span	Model	Basic price
	0.75 to 100kPa (75 to 10160mmH2O)	JTD920A	310
	35 to 700kPa (0.35 to 7kgf/cm2)	JTD930A	321
	0.25 to 14MPa (2.5 to 140kgf/cm2)	JTD960A	382

Selections								Additional price	
I	Output	4 to 20mA		1					0
		4 to 20mA (Analog FSK Communication)		2	*3				10
		Digital output (DE protocol)		3	*2				0
II	Material	Meterbody cover	Vent / Drain plugs	Wetted parts of center body					
		*9 Carbon steel Zn plating	SUS316	SUS316	A				0
		*9 Carbon steel Zn plating	SUS316	Hastelloy C	B				87
		*5, *9 Carbon steel Zn plating	SUS316	Tantalum	D				190
		SCS14A *32	SUS316	SUS316	E				0
		SCS14A *32	SUS316	Hastelloy C	F				87
		*5 SUSF316	SUS316	Tantalum	H				190
		*5 SUSF316	SUS316	SUS316L	K				70
		*4, *5, *6, *10 PVC	PVC	Tantalum	P				205
III	Fill Fluid	Regular type (Silicone oil)		1					0
IV	Process connection	Rc 1/2, top connection			A				0
		Rc 1/2, bottom connection			B				0
		1/2 NPT internal thread, top connection			F				0
		1/2 NPT internal thread, bottom connection			G				0
		Rc 1/4, top connection			L				0
		Rc 1/4, bottom connection			M				0
		1/4 NPT internal thread, top connection			R				0
		1/4 NPT internal thread, bottom connection			S				0
		A Probe bottom			w				
V	Bolt/nut	Carbon steel			1				0
		SUS304			2				11
		SUS630			3				35

Options 1										
VI	Electrical connection / explosion-proof	G1/2, Watertight			X				0	
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.			2				14	
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.			3				23	
		G1/2 JIS Intrinsically Safe		*3	6				5	
		1/2 NPT, Watertight			A				0	
VII	Built-in indicating smart meter	None			X				0	
		0 to 100 % linear scales *1			1				25	
		Engineering unit scales *1			2				30	
VIII	Finish	Standard			X				0	
		Corrosion-resistant			A				11	
		Corrosion-proof			B				14	
		Corrosion-resistant (Silver coating)			D				16	
IX	Burnout feature	None *2				X			0	
		Upper limit of output at abnormal condition				U			7	
		Lower limit of output at abnormal condition					D			7
X	Mounting Bracket	None				X			0	
		Carbon steel				1				3
		SUS304					2			10

Note 1 Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.

- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 Analog FSK Communication can not be combined with JIS intrinsically safe.
- 4 JTD960A is not available for meterbody cover material PVC.
- 5 The pitch is 82 mm. To change the pitch to 54 mm (standard pitch), should be selected adapter flange ("A1" of Option 2).
- 6 When meterbody cover material is PVC, option 2 should be selected "V" as bolt/nut SUS304.
- 9 This can be selected for the meterbody cover if the process fluid contains hydro-carbon or H2S which used for Refinery/Petrochemical. When you selected this, contact to IBQ/Factory.
- 10 When meterbody cover material is PVC, Manifold valve (MVGZ) and/or Integral orifice (KEE) can not be combined with.
- 32 SCS14A (equivalent to SUS316) or SUSF316

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Model	Pressure range/style	Service (Fill fluid)	Process connection
JTD921A	0.75 to 100kPa (75 to 10160mmH2O)	High static pressure for medium differential pressure	Regular service(Silicon oil)
JTD931A	35 to 700kPa (0.35 to 7kgf/cm2)	High static pressure for high differential pressure	Regular service(Silicon oil)
JTD961A	0.25 to 14MPa (2.5 to 140kgf/cm2)	High static pressure for super high differential pressure	Regular service(Silicon oil)

Basic model No. -I II III IV V -VI VII VIII IX X -Options 2

Options 2 : Refer to page 1-4-8

Basic Model No.	Measuring span	Basic price
	0.75 to 100kPa(75 to 10160mmH2O)	JTD921A 380
	35 to 700kPa(0.35 to 7kgf/cm2)	JTD931A 380
	0.25 to 14MPa(2.5 to 140kgf/cm2)	JTD961A 452

Selections	Additional price
I Output	
4 to 20mA	1 0
4 to 20mA (Analog FSK Communication)	2 10
Digital output (DE protocol)	3 *2 0
II Material	
Meterbody cover	Wetted parts or center body
Carbon steel Zn plating	SUS316 SUS316 A 0
SUSF316	SUS316 SUS316 E 0
III Fill Fluid	Regular type (Silicone oil) 1 0
IV Process connection	
Rc 1/2, top connection	*40 A 0
Rc 1/2, bottom connection	*40 B 0
1/2 NPT internal thread, top connection	*40 F 0
1/2 NPT internal thread, bottom connection	*40 G 0
Rc 1/4, top connection	L 0
Rc 1/4, bottom connection	M 0
1/4 NPT internal thread, top connection	R 0
1/4 NPT internal thread, bottom connection	S 0
V Bolt/nut	
Carbon steel	1 0
SUS304	2 20
SUS630	3 100

Options 1	Additional price
VI Electrical connection / explosion-proof	
G1/2, Watertight	X 0
G1/2, JIS Flameproof with 1 pc. Of cable gland attached.	2 14
G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.	3 23
G1/2, intrinsically safe *3	6 5
1/2 NPT, Watertight	A 0
VII Built-in indicating smart meter	
None	X 0
0 to 100 % linear scales *1	1 25
Engineering unit scales *1	2 30
VIII Finish	
Standard	X 0
Corrosion-resistant	A 11
Corrosion-proof	B 14
Corrosion-resistant (Silver coating)	D 16
IX Burnout feature	
None *2	X 0
Upper limit of output at abnormal condition	U 7
Lower limit of output at abnormal condition	D 7
X Mounting Bracket	
None	X 0
Carbon steel	1 3
SUS304	2 10

Notes

- 1 Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 Analog FSK Communication can not be combined with JIS intrinsically safe.
- 40 Not available with NZ16 High Pressure Manifold Valve.

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Model	Pressure range/style		Service (Fill fluid)	Process connection
JTD910A	0.1 to 2kPa (10 to 200mmH2O)	Lowest differential pressure	Oxygen service (Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4

Basic model No. Selections Options 1 -Options 2 Options 2 : Refer to page 1-4-8
 -I II III IV V -VI VII VIII IX X

Basic Model No.				Basic price
Measuring span	0.1 to 2.0kPa(10 to 200mmH2O)	JTD910A		350

				Additional price
Selections				

I	Output	4 to 20mA	1		0
		4 to 20mA (Analog FSK Communication)	2		10
		Digital output (DE protocol)	3 *2		0
II	Material	Meterbody cover	Vent/Drain plugs	Wetted parts of center body	
		SUSF316	SUS316	SUS316 E	0
III	Fill Fluid	For oxygen service (Fluorine oil)		2	36
IV	Process connection	Rc 1/2, top connection	A		0
		Rc 1/2, bottom connection	B		0
		1/2 NPT internal thread, top connection	F		0
		1/2 NPT internal thread, bottom connection	G		0
		Rc 1/4, top connection	L		0
		Rc 1/4, bottom connection	M		0
		1/4 NPT internal thread, top connection	R		0
		1/4 NPT internal thread, bottom connection	S		0
	Δ Probe bottom connection	w		10	
V	Bolt/nut	SUS304	2		0

Options 1					
VI	Electrical connection / explosion-proof	G1/2, Watertight	X		0
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.	2		14
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.	3		23
		G1/2, intrinsically safe *3	6		5
		1/2 NPT, Watertight	A		0
VII	Built-in indicating smart meter	None	X		0
		0 to 100 % linear scales *1	1		25
		Engineering unit scales *1	2		30
VIII	Finish	Standard	X		0
		Corrosion-resistant	A		11
		Corrosion-proof	B		14
		Corrosion-resistant (Silver coating)	D		16
IX	Burnout feature	None *2	X		0
		Upper limit of output at abnormal condition	U		7
		Lower limit of output at abnormal condition	D		7
X	Mounting Bracket	None	X		0
		Carbon steel	1		3
		SUS304	2		10

Notes

- 1 Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 Analog FSK Communication can not be combined with JIS intrinsically safe.

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Model	Pressure range/style		Service (Fill fluid)	Process connection
JTD920A	0.75 to 100kPa (75 to 10160mmH2O)	Medium differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4
JTD930A	35 to 700kPa (0.35 to 7kgf/cm2)	High differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4
JTD960A	0.25 to 14MPa (2.5 to 140kgf/cm2)	Super high differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4

Selections Options 1
Basic model No. -I II III IV V -VI VII VIII IX X -Options 2 Options 2 : Refer to page 1-4-8

Basic Model No.				Basic price
Measuring span	0.75 to 100kPa (75 to 10160mmH2O)	JTD920A		310
	35 to 700kPa (0.35 to 7kgf/cm2)	JTD930A		321
	0.25 to 14MPa (2.5 to 140kgf/cm2)	JTD960A		382

Selections							Additional price
I	Output	4 to 20mA		1			0
		4 to 20mA (Analog FSK Communication)		2			10
		Digital output (DE protocol)		3	*2		0
II	Material	Meterbody cover	Vent/Drain plugs	Wetted parts of center body			
		SCS14A *32	SUS316	SUS316	E		0
		SCS14A *32	SUS316	Hastelloy C	F		87
		*5 SUSF316	SUS316	Tantalum	H		190
		*5 SUSF316	SUS316	SUS316L	K		70
		*4, *5, *6, *10 PVC	PVC	Tantalum	P		205
III	Fill Fluid	For oxygen service (Fluorine oil)		2			36
IV	Process connection	Rc 1/2, top connection		A			0
		Rc 1/2, bottom connection		B			0
		1/2 NPT internal thread, top connection		F			0
		1/2 NPT internal thread, bottom connection		G			0
		Rc 1/4, top connection		L			0
		Rc 1/4, bottom connection		M			0
		1/4 NPT internal thread, top connection		R			0
		1/4 NPT internal thread, bottom connection		S			0
		Δ Probe bottom connection		w			10
V	Bolt/nut	Carbon steel		1			0
		SUS304		2			11
		SUS630		3			35

Options 1							
VI	Electrical connection / explosion-proof	G1/2, Watertight		X			0
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.		2			14
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.		3			23
		G1/2, intrinsically safe *3		6			5
		1/2 NPT, Watertight		A			0
VII	Built-in indicating smart meter	None		X			0
		0 to 100 % linear scales *1		1			25
		Engineering unit scales *1		2			30
VIII	Finish	Standard		X			0
		Corrosion-resistant		A			11
		Corrosion-proof		B			14
		Corrosion-resistant (Silver coating)		D			16
IX	Burnout feature	None *2		X			0
		Upper limit of output at abnormal condition		U			7
		Lower limit of output at abnormal condition		D			7
X	Mounting Bracket	None		X			0
		Carbon steel		1			3
		SUS304		2			10

Notes

- Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.
- Digital output (DE protocol) can not be combined with an external zero adjustment function.
- Analog FSK Communication can not be combined with JIS intrinsically safe.
- JTD960A is not available for meterbody cover material PVC.
- The pitch is 82 mm. To change the pitch to 54 mm (standard pitch), should be selected adapter flange ("A" of Option 2).
- When meterbody cover material is PVC, option 2 should be selected "V" as bolt/nut SUS304.
- This can be selected for the meterbody cover if the process fluid contains hydro-carbon or H2S which used for Refinery/Petrochemical. When you selected this, contact to IBQ/Factory.
- When meterbody cover material is PVC, Manifold valve (MVGZ) and/or Integral orifice (KEE) can not be combined with.
- SCS14A (equivalent to SUS316) or SUSF316

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Model	Pressure range/style		Service (Fill fluid)	Process connection
JTD921A	0.75 to 100kPa (75 to 10160mmH2O)	High static pressure for medium differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4
JTD931A	35 to 700kPa (0.35 to 7kgf/cm2)	High static pressure for high differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4
JTD961A	0.25 to 14MPa (2.5 to 140kgf/cm2)	High static pressure for super high differential pressure	Oxygen service(Fluorine oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4

Basic model No. Selections Options 1 Options 2
 -I II III IV V -VI VII VIII IX X -Options 2 Options 2 : Refer to page 1-4-8

Basic Model No.	Measuring span	Pressure range/style	Model	Basic price
	0.75 to 100kPa (75 to 10160mmH2O)		JTD921A	380
	35 to 700kPa (0.35 to 7kgf/cm2)		JTD931A	380
	0.25 to 14MPa (2.5 to 140kgf/cm2)		JTD961A	452

Selections					Additional price
I	Output	4 to 20mA	1		0
		4 to 20mA (Analog FSKCommunication)	2		10
		Digital output (DE protocol)	3	*2	0
II	Material	Meterbody cover	Vent/Drain plugs	Wetted parts of center body	
		SUSF316	SUS316	SUS316	E
III	Fill Fluid	For oxygen service (Fluorine oil)		2	36
IV	Process connection	Rc 1/2, top connection	*40	A	0
		Rc 1/2, bottom connection	*40	B	0
		1/2 NPT internal thread, top connection	*40	F	0
		1/2 NPT internal thread, bottom connection	*40	G	0
		Rc 1/4, top connection		L	0
		Rc 1/4, bottom connection		M	0
		1/4 NPT internal thread, top connection		R	0
1/4 NPT internal thread, bottom connection		S	0		
V	Bolt/nut	Carbon steel	1		0
		SUS304	2		20
		SUS630	3		100
Options 1					-
VI	Electrical connection / explosion-proof	G1/2, Watertight	X		0
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.	2		14
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.	3		23
		G1/2, intrinsically safe *3	6		5
		1/2 NPT, Watertight	A		0
VII	Built-in indicating smart meter	None	X		0
		0 to 100 % linear scales *1	1		25
		Engineering unit scales *1	2		30
VIII	Finish	Standard	X		0
		Corrosion-resistant	A		11
		Corrosion-proof	B		14
		Corrosion-resistant (Silver coating)	D		16
IX	Burnout feature	None *2	X		0
		Upper limit of output at abnormal condition	U		7
		Lower limit of output at abnormal condition	D		7
X	Mounting Bracket	None	X		0
		Carbon steel	1		3
		SUS304	2		10

Notes

- 1 Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 Analog FSK Communication can not be combined with JIS intrinsically safe.
- 40 Not available with NZ16 High Pressure Manifold Valve.

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Model	Pressure range/style	Service (Fill fluid)	Process connection
JTD920A	0.75 to 100kPa (75 to 10160mmH2O)	Medium differential pressure	Chlorine service(Fluorine oil)
JTD930A	35 to 700kPa (0.35 to 7kgf/cm2)	High differential pressure	Chlorine service(Fluorine oil)
JTD960A	0.25 to 14MPa (2.5 to 140kgf/cm2)	Super high differential pressure	Chlorine service(Fluorine oil)

Basic model No. Selections Options 1 -Options 2 Options 2 : Refer to page 1-4-8

Basic Model No.	Basic price
Measuring span	
0.75 to 100kPa (75 to 10160mmH2O) JTD920A	310
35 to 700kPa (0.35 to 7kgf/cm2) JTD930A	321
0.25 to 14MPa (2.5 to 140kgf/cm2) JTD960A	382

										Additional price	
I	Output	4 to 20mA	1							0	
		4 to 20mA (Analog FSKCommunication)	2							10	
		Digital output (DE protocol)	3	*2							0
II	Material	Meterbody cover	Vent/Drain plugs	Wetted parts of center body							
		*5 SUSF316	SUS316	Tantalum	H						190
		*4, *5, *6, *10 PVC *3	PVC	Tantalum	P						205
III	Fill Fluid	For Chlorine service (Fluorine oil)		5						36	
IV	Process connection	Rc 1/2, top connection	A							0	
		Rc 1/2, bottom connection	B							0	
		1/2 NPT internal thread, top connection	F								0
		1/2 NPT internal thread, bottom connection	G								0
		Rc 1/4, top connection	L								0
		Rc 1/4, bottom connection	M								0
		1/4 NPT internal thread, top connection	R								0
		1/4 NPT internal thread, bottom connection	S								0
	Δ Probe bottom connection	w								10	
V	Bolt/nut	Carbon steel	1							0	
		SUS304	2							11	
		SUS630	3								35
Options 1											
VI	Electrical connection / explosion-proof	G1/2, Watertight	X							0	
		G1/2, JIS Flameproof with 1 pc. Of cable gland attached.	2								14
		G1/2, JIS Flameproof with 2 pcs. Of cable gland attached.	3								23
		G1/2, intrinsically safe *3	6								5
		1/2 NPT, Watertight	A								0
VII	Built-in indicating smart meter	None	X							0	
		0 to 100 % linear scales *1	1							25	
		Engineering unit scales *1	2								30
VIII	Finish	Standard	X							0	
		Corrosion-resistant	A							11	
		Corrosion-proof	B								14
		Corrosion-resistant (Silver coating)	D								16
IX	Burnout feature	None *2	X							0	
		Upper limit of output at abnormal condition	U								7
		Lower limit of output at abnormal condition	D								7
X	Mounting Bracket	None	X							0	
		Carbon steel	1								3
		SUS304	2								10

Notes

- Range should be informed to IBQ/Factory at Purchase order. Digital output (DE protocol) should be selected with upper/lower direction of burn out feature.
- Digital output (DE protocol) can not be combined with an external zero adjustment function.
- Analog FSK Communication can not be combined with JIS intrinsically safe.
- JTD960A is not available for meterbody cover material PVC
- The pitch is 82 mm. To change the pitch to 54 mm (standard pitch), should be selected adapter flange ("A1" of Option 2).
- When meterbody cover material is PVC, option 2 should be selected "V" as bolt/nut SUS304.
- When meterbody cover material is PVC, Manifold valve (MVGZ) and/or Integral orifice (KEE) can not be combined with.

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			Additional prices
Options 2	XX	No options	0
	A1	Adapter flange for corrosion-resistant application (SUS316L or Tantalum for the wetted parts of centerbody)	15
	A2	External Zero adjustment *2	30
	A4	Lightning arrestor	18
	A5	Long vent/drain plugs	10
	B2	Steam block	25
	B7	For mounting a high load resistance smart meter *23	0
	C1	Color : Red (Munsell 5R4/13)	20
	C2	Color : Yellow (Munsell 2.5Y8/16))	20
	C3	Color : Blue (Munsell 7.5BG7/2)	20
	C7	Process connection ; reverse	0
	D1	Water free finish (included oil free finish) *16, *17	29
	D2	Oil free finish *16, *17	19
	G1	One elbow (left)	2
	G2	One elbow (right)	2
	G3	2 elbows	4
	J8	Special burn-out feature (3.2mA) *18	20
	T1	Test report	2
	T2	Material certificate *19	21
	T5	Strength calculation sheet *33	15
T6	Withstand pressure and Airtight test *34	40	
T8	Traceability certificate	10	
U2	Non-SI unit conformance	0	

Note

- 2 Digital output (DE protocol) can not be combined with an External zero adjustment function.
- 16 When the fill fluid is for oxygen or chroline service, there is no need to select.
- 17 The carbon steel for meterbody cover material is not available for this option.
- 18 "Lower limit of output at abnormal condition" - code D must be selected for Options 1 "V", Burnout feature.
- 19 Available only for material of wetted part.
- 20 When order-entry, designed pressure and designed temperature are required.
- 21 When ordering, resistant pressure and gas-tightness test pressure are required.
- 22 Steam block is not available for model JTD921/931/961.
- 23 When this transmitter connected with NW35, NWS300, this option must be selected.
- 33 Specify design pressure and design temperature.
- 34 Specify required test pressures (up to the max. working pressure).