

# ST3000 ACE

## Electric Standard Differential pressure

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

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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
				Additional price
Selections				
I	Output	4 to 20mA	1	0
		Digital output (DE protocol)	3 *1,*2	0
		4 to 20mA (HART Communication)	5 *3*4	5
II	Material	Meterbody	Vent/Drain	Wetted parts
		SCS14A	SUS316	SUS316 E
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
V	Bolt/nut	SUS304	2	0
Options 1				
VI	Electrical connection / explosion-proof	G1/2, Watertight	X	0
		G1/2, TIIS Flameproof with 1 pc. Of cable gland attached.	2	14
		G1/2, TIIS Flameproof with 2 pcs. Of cable gland attached	3	23
		G1/2, TIIS intrinsically safe	K	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
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 HART Communication can not be combined with Special burn-out feature.
- 4 The lowest output limit is -1.25%(3.8mA).

# ST3000 ACE

## Electric Standard Differential pressure type

Model	Pressure range / Style	Service (Fill fluid)	Process connection
JTD920A	0.75 to 100 kPa (75 to 10160 mmH <sub>2</sub> O)	Medium differential pressure	Regular service (Silicone oil)
JTD930A	35 to 700 kPa (0.35 to 7 kgf/cm <sup>2</sup> )	High differential pressure	Regular service (Silicone oil)
JTD960A	0.25 to 14 Mpa (2.5 to 140 kgf/cm <sup>2</sup> )	Super high differential pressure	Regular service (Silicone oil)

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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 10160mmH <sub>2</sub> O)	JTD920A	310
	35 to 700kPa (0.35 to 7kgf/cm <sup>2</sup> )	JTD930A	321
	0.25 to 14MPa (2.5 to 140kgf/cm <sup>2</sup> )	JTD960A	382

Selections			Additional price			
I	Output	4 to 20mA	1	0		
		Digital output (DE protocol)	3	*1,*2	0	
		4 to 20mA (HART Communication)	5	*3*7	5	
II	Material	Meterbody	Vent / Drain	Wetted parts of		
		SCS14A *32	SUS316	SUS316	E	0
		SCS14A *32	SUS316	Hastelloy C	F	87
		*5 SCS14A *32	SUS316	Tantalum	H	190
		*5 SCS14A *32	SUS316	SUS316L	K	70
		*4, *5, *6, *10	PVC	Tantalum	P	205
II	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		
		Δ Probe bottom	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, TIIS Flameproof with 1 pc. Of cable gland attached.	2	14	
		G1/2, TIIS Flameproof with 2 pcs. Of cable gland attached.	3	23	
		G1/2 TIIS Intrinsically Safe	K	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	
VII	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  
 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.  
 3 HART Communication can not be combined with Special burn-out feature.  
 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.  
 7 The lowest output limit is -1.25%(3.8mA).  
 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

# Electric Standard Differential pressure type

Model	Pressure range/style		Service (Fill fluid)	Process connection	Issued : Spt. 15, 2001	Page : 1-4-3
JTD921A	0.75 to 100kPa (75 to 10160mmH2O)	High static pressure for medium differential pressure	Regular service(Silicon oil)	Rc1/2, 1/2NPT, Rc1/4, NPT1/4	Effective : Dec. 1, 2009	UNIT : 1000YEN
JTD931A	35 to 700kPa (0.35 to 7kgf/cm2)	High static pressure for high differential pressure	Regular service(Silicon 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	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.	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	
		Digital output (DE protocol)	3	0	
		4 to 20mA (HART Communication)	5	5	
II	Material	Meterbody			
		Vent/Drain			
		Wetted parts of			
		SCS14A SUS316 SUS316 E		0	
II	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 connector	*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, TIIS Flameproof with 1 pc. Of cable gland attached.	2	14	
		G1/2, TIIS Flameproof with 2 pcs. Of cable gland attached.	3	23	
		G1/2 TIIS Intrinsically Safe	K	5	
		1/2 NPT, Watertight	A	0	
VII	Built-in indicating	None	X	0	
		0 to 100 % linear scales *1	1	25	
		Engineering unit scales *1	2	30	
VII	Finish	Standard	X	0	
		Corrosion-resistant	A	11	
		Corrosion-proof	B	14	
		Corrosion-resistant (Silver coating)	D	16	
IX	Burnout feat	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
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 HART Communication can not be combined with Special burn-out feature.
- 4 The lowest output limit is -1.25%(3.8mA).
- 40 Not available with NZ16 High Pressure Manifold Valve.

# ST3000 ACE

## Electric Standard Differential pressure

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

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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		
			Additional price		
<b>Selections</b>					
I	Output	4 to 20mA	1	0	
		Digital output (DE protocol)	3	*1,*2	0
		4 to 20mA (HART Communication)	5	*3*4	5
II	Material	Meterbody	Vent/Drain	Wetted parts	
		SCS14A	SUS316	SUS316	E
II	Fill Fluid	For oxygen service (Fluorine oil)	2		36
IV	Process connection	Rc 1/2, top connector	A		0
		Rc 1/2, bottom connector	B		0
		1/2 NPT internal thread, top connectio	F		0
		1/2 NPT internal thread, bottom connectic	G		0
		Rc 1/4, top connector	L		0
		Rc 1/4, bottom connector	M		0
		1/4 NPT internal thread, top connectio	R		0
		1/4 NPT internal thread, bottom connectic	S		0
		Δ Probe bottom connector	w		10
V	Bolt/nut	SUS304	2		0
<b>Options 1</b>					
VI	Electrical connection explosion-proof	G1/2, Watertigh	X		0
		G1/2, TIIS Flameproof with 1 pc. Of cable gland attache	2		14
		G1/2, TIIS Flameproof with 2 pcs. Of cable gland attache	3		23
		G1/2 TIIS Intrinsically Safe	K		5
		1/2 NPT, Watertigh	A		0
VII	Built-in indicating	None	X		0
		0 to 100 % linear scales *1	1		25
		Engineering unit scales **	2		30
VII	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 conditio	U		7
		Lower limit of output at abnormal conditio	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
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 HART Communication can not be combined with Special burn-out feature.
- 4 The lowest outoput limit is -1.25%(3.8mA)

# ST3000 ACE

## Electric Standard Differential pressure type

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

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Selections Options 1  
Basic model No. -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) 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
		Digital output (DE protocol) 3 *1,*2 0
		4 to 20mA (HART Communication) 5 *3,*7 5
II	Material	Meterbody Vent/Drain Wetted parts of center
		SCS14A *32 SUS316 SUS316 E 0
		SCS14A *32 SUS316 Hastelloy C F 87
		*5 SCS14A *32 SUS316 Tantalum H 190
		*5 SCS14A *32 SUS316 SUS316L K 70
		*4 *5 *6 *10 PVC PVC Tantalum P 205
II	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
		A 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, TIIIS Flameproof with 1 pcs. Of cable gland attached. 2 14
		G1/2, TIIIS Flameproof with 2 pcs. Of cable gland attached. 3 23
		G1/2 TIIIS Intrinsically Safe K 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
VII	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
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 **HART Communication can not be combined with Special burn-out feature.**
- 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.
- 7 The lowest output limit is -1.25%(3.8mA).
- 9 This can be selected for the meterbody cover if the process fluid contains hydro-carbon or H2S which used for
- 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

# ST3000 ACE

## Electric Standard Differential pressure type

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

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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	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	
		Digital output (DE protocol)	3	*1 *2	0	
		4 to 20mA (HART Communication)	5	*3 *4	5	
II	Material	Meterbody	Vent/Drain	Wetted parts of center		
		SCS14A *32	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, TIIIS Flameproof with 1 pc. Of cable gland attached.	2		14
		G1/2, TIIIS Flameproof with 2 pcs. Of cable gland attached.	3		23
		G1/2 TIIIS Intrinsically Safe	K		5
		1/2 NPT, Watertight	A		0
VII	Built-in indicating	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
- 2 Digital output (DE protocol) can not be combined with an external zero adjustment function.
- 3 HART Communication can not be combined with Special burn-out feature.
- 4 The lowest outoput limit is -1.25%(3.8mA).
- 32 SCS14A (equivalent to SUS316) or SUSF316
- 40 Not available with NZ16 High Pressure Manifold Valve.

# ST3000 ACE

## Electric Standard Differential pressure type

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

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Selections Options 1  
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Options 2 : Refer to page 1-4-8

Basic Model No.	Measuring span	Basic price
	0.75 to 100kPa (75 to 10160mmH <sub>2</sub> O) JTD920A	310
	35 to 700kPa (0.35 to 7kg/cm <sub>2</sub> ) JTD930A	321
	0.25 to 14MPa (2.5 to 140kgf/cm <sub>2</sub> ) JTD960A	382

### Selections

						Additional price
I	Output	4 to 20mA	1			0
		Digital output (DE protocol)	3	*1,*2		0
		4 to 20mA (HART Communication)	5	*3,*7		5
II	Material	Meterbody	Vent/Drain	Wetted parts of		
		*5 SCS14A *32	SUS316	Tantalum	H	190
		*4, *5, *6, *10 PVC *3	PVC	Tantalum	P	205
II	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
		D 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, TIIS Flameproof with 1 pc. Of cable gland attached.	2			14
		G1/2, TIIS Flameproof with 2 pcs. Of cable gland attached.	3			23
		G1/2 TIIS Intrinsically Safe	K			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
VII	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
- Digital output (DE protocol) can not be combined with an external zero adjustment function.
- HART Communication can not be combined with Special burn-out feature.
- 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.
- The lowest output limit is -1.25%(3.8mA).
- 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

**ST3000 New Ace**  
**Electric Standard Differential pressure type**

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 Electric Standard Differential pressure type

		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
	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)	29
	E6	Water free finish (included oil free finish) High Grade	35
	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.
- 18 "Lower limit of output at abnormal condition" - code D must be selected for Options 1 "V", Burnout fe
- 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).