

Smart MagneW Two-wire PLUS Wafer/Flange Remote style Detector

MTG18B - I II III IV V VI VII VIII IX - options (Some options can be selected per each model.)

Issued : Sep. 16, 2004	Page : 2-4-10-1
Effective : Jul. 1, 2005	UNIT : 1000YEN

Basic model No.	MTG18B-	Basic price (JP 1000 YEN)									
		10	15	25	40	50	65	80	100	150	200
I	Diameter	10mm	010	192							
		15mm	015		192						
		25mm	025			144					
		40mm	040				144				
		50mm	050				150				
		65mm	065					174			
		80mm	080						174		
		100mm	100							210	
		150mm	150								312
		200mm	200								384

						Additional Price (JP 1000 YEN)													
II	Lining	PFA	P			0													
III	Pipe connection	Wafer JIS10K	11									0							
		Wafer JIS16/20K	12									0							
		Wafer JIS30K	13									0							
		Wafer ANSI150	21									0							
		Wafer ANSI300	22									0							
		Wafer JPI150	61									0							
		Wafer JPI300	62									0							
		Wafer DIN PN10	41									0							
		Wafer DIN PN16	42									0							
		Wafer DIN PN25	43									0							
		Flange JIS10K	J1			0	0	48	48	48	48	48	48	42	0	0			
		Flange JIS20K	J2			14	14	64	65	68	72	72	71	24	29				
		Flange JIS30K	J3			34	34	84	90	91	104	106	109	115	208				
		Flange JIS10K for 10mm size flange	J4			0													
		Flange JIS20K for 10mm size flange	J5			0													
		Flange ANSI150	A1			0	0	48	48	48	48	48	48	42	0	0			
		Flange ANSI300	A2			23	23	64	65	68	97	97	91	47	64				
		Flange JPI150	P1			0	0	48	48	48	48	48	48	42	0	0			
		Flange JPI300	P2			23	23	64	65	68	97	97	91	47	64				
		Flange DIN PN10	D1			0	0	48	48	48	48	48	48	42	0	0			
		Flange DIN PN16	D2			0	0	48	48	48	48	48	48	42	0	0			
		Flange DIN PN25	D3			34	34	84	90	91	104	106	109	115	208				
IV	Electrode	SUS316L	L			0													
		ASTM B574 (Hastelloy C-276 equivalent)	C			21													
		Titanium	K			21													
		Zirconium	H			98													
		Tantalum	T			72													
		Nickel	N			100													
		Platinum-iridium	P			183													
V	Grounding ring	SUS316	S			0	0	0	0	0	0	0	0	0	0				
		ASTM B575 (Hastelloy C-276 equivalent)	C			21	14	17	28	34	47	47	59	89	106				
		Titanium	K			21	14	17	28	34	47	47	59	89	106				
		Zirconium	H			67	87	87	87	87	112	112	137	207	255				
		Tantalum	T			14	20	28	45	59	81	81	109	184	250				
		Platinum	P			178	189	195	298	348	462	462	579	641	846				
VI	Wiring connection	G1/2 internal thread	A			0													
		G1/2 internal thread with a plastic water tight gland	B			2													
		G1/2 internal thread with a brass Ni-plated watertight gland	C			5													
		1/2NPT internal thread	D			0													
		CM20 internal thread	E			0													
VII	Face to face	Standard	A			0													
		Yamatake SMT3000 wafer type	S									42	40		44	71			
VIII	Calibration	Standard calibration	A			0													
IX	Approval/ Certification	None		X			0												
		FM approval, NI for CL I, II, III, DIV 2, Groups A, B, C, D, F&G, T4 *3 CSA certification, CL I, II, III, DIV 2, Groups A, B, C, D, F&G, T4 *3		2			0												
X	Option	None			-														
		Traceability certificate		X		0													
		Material certificate (electrode/grounding ring)		B		10													
		Gasket for plastic piping		C		45													
		with the Tag number plate on the terminal box *1		G		6	6	9	12	16	16	29	38	67	100				
		Corrosion-proof paint		K		1													
		Attached stainless steel 304 bolts and nuts for installation *2		2		10													
				4					5	5	5	5	5	20					

Note  
 \*1 Must be selected if tagging is required  
 \*2 Available for wafer type.  
 \*3 Must select "Wiring connection D".

**Smart MagneW Two-wire PLUS Wafer/Flange Remote style Converter**

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Effective : Jan. 28, 2005	UNIT : 1000YEN

MTG14C - I II III IV - options (Some options can be selected per each model)

Basic model No.	<b>MTG14C-</b>
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Basic price (JP 1000 YEN)
162

					Additional price (JP 1000 YEN)
I	Analog output/ communication	Volume flow 4-20mA DC output/with SFC communication	A		0
		Volume flow DE output/with communication	C		0
		Volume flow 4-20mA DC output w/ HART communication	H		0
II	Wiring connection	G1/2 internal thread	A		0
		G1/2 internal thread with a plastic water tight gland	B		2
		G1/2 internal thread with a brass Ni-plated watertight gland	C		5
		1/2NPT internal thread	D		0
		CM20 internal thread	E		0
III	Converter Mounting	Wall mounting with standard bracket	G		0
		2-inch pipe mounting with standard bracket	H		0
IV	Approval/ Certification	None	X		0
		FM approval, NI for CL I, II, III, DIV 2, Groups A, B, C, D, F&G, T4 *2	2		0
		CSA certification, CL I, II, III, DIV 2, Groups A, B, C, D, F&G, T4 *2			0
				-	
X	Option	None	X		0
		Traceability certificate	B		10
		with the Tag number plate on the converter housing *1	K		1
		Corrosion-proof paint	2		10

Note

\*1 Must be selected if tagging is required

\*2 Must select "Wiring connection D".