

Transmitter Specifications

For city gas

For LP gas



Model	DM3	ETPC-DM3	D10	D10A	D30	D40A
Structure	Non-explosionproof		Explosionproof Ex db IIB T6 Gb			
Transmission method	No-voltage contact	Open drain	No-voltage contact		High frequency	
Maximum allowable voltage	DC50V	DC24V	DC24V			
Maximum allowable current	DC30mA	5.0mA	DC30mA			
Power supply voltage					DC12V±10%	
Output voltage					HI:DC11V or more Lo:DC0.5V or less (At 10kΩ load)	
Current Consumption					21mA or less	

■List of transmitter pulse rates Target meters: Rotary meters, turbine meters Totalizer counter.

Model	Totalizer counter [m ³ /P]					PCK004~030 [Nm ³ /P]			PCK100 [Nm ³ /P]			TPCK [Nm ³ /P]			SPCK [Nm ³ /P]			ETPC-DL [Nm ³ /P]		
	DM3	D10	D10A	D30	D40A	DM3	D10A	D40A	DM3	D10A	D40A	DM3	D10A	D40A	DM3	D10A	D40A	1-DL	3-DL	9-DL
R(A)65	0.1	-	-	-	-	1	1	0.01	(10)	(10)	(0.1)	1	1	0.01	(1)	(1)	(0.01)	1	1	(1)
R(A)100	1	1	-	0.001	-	1	1	0.01	(10)	(10)	(0.1)	1	1	0.01	(1)	(1)	(0.01)	1	1	(1)
R(A)160/R(A)250	1	1		0.005		1	1	0.01	(10)	(10)	(0.1)	1	1	0.01	(1)	(1)	(0.01)	1	1	(1)
R(A)400/R650/R1000	1	1	-	0.005	-	10	10	0.1	(100)	(100)	(1)	10	10	0.1	(10)	(10)	(0.1)	10	10	(100)
R1600	1	10	-	0.05	-	10	10	0.1	-	-	-	10	10	0.1	-	-	-	10	10	-
DRC400/DRC650	-	-	1	-	0.01	10	10	0.1	100	100	1	10	10	0.1	10	10	0.1	10	10	100
GT400(C)~GT1000(C)	-	-	1	-	0.01	10	10	0.1	100	100	1	10	10	0.1	10	10	0.1	10	10	100
GT2500	-	-	10	-	0.1	100	100	1	1000	1000	10	100	100	1	100	100	1	100	100	100

*Pulse rates in parentheses () apply only to the Rotary meter for medium pressure A (model RA).



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