

Approvals Available for 405A Flowmeters

5/23/2013

ROSEMOUNT®


EMERSON™
Process Management

405A Approvals – Single Approval Codes

Flowmeter Model	Approval Codes											
	CRN	Intrinsic Safety				Type n		Flame proof		Explosion Proof		Dust
	J1	I1 ATEX	I7 IECEX	I5 FM	I6 CSA	N1 ATEX	N7 IECEX	E1 ATEX	E7 IECEX	E5 FM	E6 CSA	ND ATEX
3051SFC(1-7) A (SMV)	A	A	A	D	B	A	A	C D	C D	A	B	A
3051SFCDA	A	A	A	A	B	A*	A*	C D	C D	A	B	A
3051CFCDA	A	A	A	D	B	A*	A*	C D	C D	E	B	N/A Part of combo approval codes
2051CFCDA	A	A	A	D	B	A*	A*	C D	C D	D	B	A
405A	A											
* Single variable flowmeters that cannot take temperature input directly are not available with Type n approvals												
A = available at launch		B = available June		C = available July without RTD		D = available November with RTD						

405A Approvals – Combination Approval Codes

Flowmeter Model	Approval Codes							
	K1 (E1, I1, N1, & ND)	K5 (E5, I5)	K6 (E6, I6)	K7 (E7, I7, N7)	KA E1, I1, E6, I6)	KB (E5, E6, I5, I6)	KC (E5, E1, I5, I1)	KD (E5, I5, E6, I6, E1, I1)
3051SFC(1-7) A (SMV)	C	D	B	C	B	D	D	D
	D			D				
3051SFCDA	C	A	B	C	B	B	B	C
	D			D				D
3051CFCDA	C	D	B	C	B	D	D	D
	D			D				
2051CFCDA	C	D	B	C	B	D	D	D
	D			D				
	A = available at launch	B = available June		C = available July without RTD		D = available November with RTD		