

## Non-incendive

## Ordering Guide

## Base Model

F430	Digital EPIC Digital Transmitter (Large Resin Enclosure w/three 3/4" NPT [F] or two 3/4" NPT [F] when used with Falcon valve)
F431	Digital EPIC Digital Transmitter (Small Resin Enclosure w/two 3/4" NPT [F] or one 3/4" NPT [F] when used with Falcon valve)
F450	Digital EPIC Digital Transmitter (Large 316 SS Enclosure w/three 3/4" NPT [F] or two 3/4" NPT [F] when used with Falcon valve)
F451	Digital EPIC Digital Transmitter (Small 316 SS Enclosure w/two 3/4" NPT [F] or one 3/4" NPT [F] when used with Falcon valve)

## Application Type

LV	Linear Transmitter****
LR	Linear Transmitter with Remote Mount Option****
RO	Rotary Transmitter
RR	Rotary Transmitter with Remote Mount Option

## ESD/PST

0	None
1	ESD/PST Function
2	PST with Push Button Initiation

## Coil Voltage

0	None
D	24 VDC
A	120 VAC

## Falcon Valve Body

22	0.5 C <sub>v</sub> , 3-Way, Brass	26	0.5 C <sub>v</sub> , 4-Way, Brass
32	0.5 C <sub>v</sub> , 3-Way, Aluminum	36	0.5 C <sub>v</sub> , 4-Way, Aluminum
42	0.5 C <sub>v</sub> , 3-Way, 303 SS	46	0.5 C <sub>v</sub> , 4-Way, 303 SS
52	0.5 C <sub>v</sub> , 3-Way, 316 SS	56	0.5 C <sub>v</sub> , 4-Way, 316 SS
23	1.2 C <sub>v</sub> , 3-Way, Brass	27	1.2 C <sub>v</sub> , 4-Way, Brass
33	1.2 C <sub>v</sub> , 3-Way, Aluminum	37	1.2 C <sub>v</sub> , 4-Way, Aluminum
43	1.2 C <sub>v</sub> , 3-Way, 303 SS	47	1.2 C <sub>v</sub> , 4-Way, 303 SS
53	1.2 C <sub>v</sub> , 3-Way, 316 SS	57	1.2 C <sub>v</sub> , 4-Way, 316 SS
34	3.5 C <sub>v</sub> , 3-Way, Aluminum	38	3.5 C <sub>v</sub> , 4-Way, Aluminum
54	3.5 C <sub>v</sub> , 3-Way, 316 SS***	58	3.5 C <sub>v</sub> , 4-Way, 316 SS***
20	0.5 C <sub>v</sub> , Dual Coil, Brass*	30	0.5 C <sub>v</sub> , Dual Coil, Aluminum*
40	0.5 C <sub>v</sub> , Dual Coil, 303 SS*	50	0.5 C <sub>v</sub> , Dual Coil, 316 SS*
2Y	1.2 C <sub>v</sub> , Dual Coil, Brass*	3Y	1.2 C <sub>v</sub> , Dual Coil, Aluminum*
4Y	1.2 C <sub>v</sub> , Dual Coil, 303 SS*	5Y	1.2 C <sub>v</sub> , Dual Coil, 316 SS*
3Z	3.5 C <sub>v</sub> , Dual Coil, Aluminum*	00	None

## Special Valve Features

0	None
V	Non-venting (available in 1.2 C <sub>v</sub> only)
I	Non-venting, No Indicator (available in 1.2 C <sub>v</sub> only)

## Override Option

0	None
M	Momentary**
L	Locking**
R	No-voltage Release, Non-latching (available in 1.2 C <sub>v</sub> only)
N	No-voltage Release, Latching (available in 1.2 C <sub>v</sub> only)
E	External Pilot**

F431 RO 1 D 53 0 0 = Model Number **F431RO1D5300**

\* Dual Coil valve body options only available with base Models F430 and F450.

\*\* Override Options M, L, E are not available with option "54" and "58" Falcon valve bodies. These options are available in 303 SS.

\*\*\* 5400 valves are 5800 with ports 2 and 3 plugged for 3-way functionality. Valve body options 54 and 58 are not available in Models F430 and F431.

\*\*\*\* Valve stroke and fail position must be specified at time of quotation for LV and LR options.

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