

### FLOW SWITCH AND TRANSMITTERS ORDERING INFORMATION

Code	Specifications
CF12AC	Supply voltage: 85...240 VAC      Output: Relay (NO or NC) 250VAC - 5A max <b>(See Note 1)</b>
CF12DC	Supply voltage: 24 VDC +/- 10%      Output: Relay (SPDT) 250VAC - 5A max
CF420	Supply voltage: 24 VDC +/- 10%      Output: 4-20mA & transistor NPN/PNP
F420	Flow Transmitter sensor with no enclosure

Code	Process Connection
1	1/2" Thread
2	3/4" Thread
3	1" Thread
4	Adjustable connection with 1/2" thread
5	Adjustable connection with 3/4" thread
6	1 1/2" Tri-Clamp
7	Flange 2" ANSI, 150lb. 316 S.S.
8	Other - Specify

Code	Type of thread
B	BSP
N	NPT
0	Not a thread

Code	Body Material
S	316 S.S. (standard all models)
H	Hastelloy-C (only CF 420 and F420)

Code	Insertion length
3	L=1 3/8" (35mm)
5	L=2" (50mm)
7	L=3" (75mm)
L	Other - Specify

Code	Enclosure
N	Glass filled nylon
A	Aluminum die cast
0	Not enclosure

Code	Electrical Connection
C	Cable gland with 1/2"NPT <b>(See Note 4)</b>
M	M12 connector
T	1/2" NPT conduit entry

Code	Coating
PTFE	Hallar / Tefzel <b>(See Note 2 &amp; 3)</b>
0	None

Code	Neck / temp up to
P50	482°F (250°C)
0	None

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Code	Controller
RCFDC	Controller for flow Transmitter - Supply Voltage: 24VDC +/- 10%
RCFAC	Controller for flow Transmitter - Supply Voltage: 85...240VAC

**NOTE1:** All CF12AC will come with NO contact. When needed NC please specify. ADD NC at the end of the order code.

**NOTE2:** PTFE coating optional for aggressive mediums for models CF12AC and DC only.

**NOTE3:** When ordering PTFE coating we recommend flanged process connection.

**NOTE4:** All CF12AC are supplied with cable gland with 6ft cable attached to it.