Frequently Asked Questions



Schneider Electric Coriolis

Where can I find the PSS / Technical Specifications for the new Coriolis portfolio? PSS and MI are available on the Schneider Electric website.

To simplify the search process, I have created a shared BOX link (see below) with a user doc index And links to all the pertinent documents. You can download the documents with this link. https://bit.ly/37kVODI

What are the model codes being released and how are they shown in BuyAutomation.Com? The branding model codes and BA search model codes are as follows:

- CFS300A → 300A
- CFS400A → 400A
- CFS700A → 700A

BuyAutomation shows the flowtube and transmitter as a "parent-child" drop down relationship, so once the flowtube is configured the transmitter is shown and can be configured.

• CFT34A →34

Initially, the standalone transmitter can be ordered only for replacement of the electronics and when order is placed the Serial number for existing transmitter must be entered so that the module is programmed with the flowtube coefficients (15-20+ coefficients).

Does this New Coriolis Flowmeter "work in 2-phase/entrained" gas like the legacy CFS10/20+ CFT51? Absolutely!! We have conducted detailed tests in our engineering lab and the new offer is as good or better than our legacy Coriolis in 2-Phase (entrained gas) applications, short batches, starting and finishing empty.

Can the legacy flowtubes (CFS10/20) be operated with the new CFT34A transmitter or the legacy transmitter(CFT51) be used with these new flowtubes?

No, the drive and control algorithms and frequencies of the new straight tubes are quite different from legacy flowtubes.

What is the delivery time?

The standard lead time for Coriolis flowmeters is 6-8 weeks. As expected, there are different Coriolis flowmeter options and many different end connections and options available. Please check with Order entry to confirm Lead Time for your specific order and model codes

Date: 04 December 2020

Frequently Asked Questions



Can I order Auxiliary/Quality certs for these products in BuyAutomation.Com?

The branding model codes and BA search model codes are as follows:

- VZEA→ VZEA
- VZEB
 → VZEB

VZEA model code offers certificates per LINE item, and they need to be ordered with the flowtube desired. Some examples of VZEA options include: Declaration of Material Compliance 2.1, Material certificate of pressure retaining components, PMI, X-rays, Construction + Design documents, ITP.

VZEB model code offers certificates per ORDER, and they need to be ordered when the complete order is entered. Some examples of VZEA options include: Copies of ISO 9001, ISO 17025 calibration, copies of 3A/EHEDG certs, FAT options, manufacturing books and standard procedures, extended warranties. Declaration of Material Compliance 2.1, Material certificate of pressure retaining components, PMI.

What are the available certifications with this release?

This release offers:

- cFMus, US requirements
- cFMus, Canadian requirements
- 3A approvals

Do we still have CRN for these new flowtubes?

Yes.

I don't see ATEX/ICEx, PED certs, are they planned?

Yes, these certs are in progress and are expected in early Q1, 2021.

I don't see INMETRO, NEPSI, EAC, KC are they planned?

Yes, resources are being allocated to start these approvals and will release once completed.

Is this new offer RoHS and REACH compliant?

Yes

What is the Warranty and Repair policy?

The standard warranty period is 18 months. For repairs, please Call Repair Group for RMA and send to Foxboro.

Is the sizing program FlowExpertPro updated with the new 84C flowmeters?

Yes, please visit www.FlowExpertPro.com.

Date: 04 December 2020