

PROCESS INSTRUMENTATION

Engineered Instrument Solutions (EIS) Line Card

usa.siemens.com/pi

Siemens understands that no two businesses are the same and that your differentiation is your competitive advantage. As a worldwide leader in process instrumentation and automation, Siemens brings you a wealth of engineering expertise together with an expansive portfolio of products and services. This winning combination enables us to design comprehensive, customized and cost effective solutions for the process industries.





Remote Monitoring Applications:

Siemens offers today's facility operators and managers the ability to remotely monitor the activity and health of process equipment, regardless of whether it's local to the plant or in the most remote of locations.



FEC920:

The Siemens FEC920 Thermal Energy Calculator system is a dual channel measurement system, designed to measure the energy consumed in hot water heating and/or chilled water-cooling systems for revenue grade thermal energy measurement

The dual channel measurement allows for two independent thermal energy measurements providing local indication as well as the ability to connect to any building management system (BMS).



CMC:

Siemens Custom Meter Configuration (CMC) services offer out of the box features that would normally be configured in the field. For example, this enables us to take our high-performance magnetic flow meter products and customize them to meet our customers' specific needs. Custom configuration services can include, custom Cabling, Tagging, Meter IDs, Programming as well as pairing our meters with spools or strainers if required.

Enhanced Enclosure:

Protect your SITRANS Clamp-On Flow Meters from harsh environments with our new enhanced enclosures. These enclosures are designed to accommodate either our SITRANS FS230 or our SITRANS FUG, FUH, and FUS1010 meters. If required Siemens also offers enclosures with viewing windows to allow for transmitter display viewing without opening the enclosure. These enclosures are NEMA4 rated and constructed from Stainless Steel to protect against saltwater, sand, weather, and more.



Sunshields:

Protect your transmitters' LCD screens from harmful UV rays with the newest accessory for ultrasonic clamp-on flow meters: sunshields. These sunshields are available for the SITRANS FS230 NEMA 4X dual path and our SITRANS FUS, FUG, and FUH meters. Sunshields are made of powder-coated aluminum that can be easily mounted to the transmitter's enclosure.



MLIs:

The Dual-Chamber Magnetic Level/Guided Wave Radar solution is used to provide operators with local-visual indication of level as well as digital communication allowing for remote monitoring. The GWR adds digital communication as a redundancy feature to make sure critical processes are always monitored. In applications that may periodically require venting and/or draining of the MLI chamber, the addition of the dual chamber with the GWR allows for continued level monitoring while the MLI chamber is under service.



EtherNet IP Field Mounted Enclosure

Connect your instruments with EtherNet IP using our modbus to ethernet conversion module now available in a field mounted enclosure. These enclosures are NEMA 4 rated powder coated steel.



Dual Scale WT231-2 System

Need a stand-alone multi-channel weighing display for an application? Put it all together in a single durable system and you have the Siemens SIWAREX WT231-2: This new weighing terminal is a stand-alone package that is comprised of tried-and-tested Siemens components.

See something that you like or have a new application you need assistance on? Call us about your application today!

Legal Manufacturer Siemens Industry, Inc. 100 Technology Drive Alpharetta, GA 30005 United States of America Telephone: +1 (800) 365-8766 usa.siemens.com/pi Order No.: PIFL-00133-0122

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