

SIEMENS



PROCESS INSTRUMENTATION

Proudly Canadian, eh!
Made in Canada,
by Canadians,
for Canadians!

There is a certain satisfaction that comes with a new product
when you read the words "Made..." or "Assembled in Canada..."



Siemens Canada Process Instrumentation factory located at
1954 Technology Drive, Peterborough, Ontario, Canada.

Manufactured right here in Ontario

From our world-class factory located in Peterborough, Ontario, we are proud of the diversity of product that we build from our award-winning portfolio

- Level Radar, Ultrasonic transmitters, and controllers
- Magnetic Flow meters
- Clamp-on Ultrasonic flow meters
- Pressure transmitters
- Temperature transmitters
- Electro-pneumatic valve positioners
- Process Protection
- Dynamic weighing belt scale systems and dry-solids flow meters, just to name a few

We are proudly Canadian with a team as diverse as the products we make. We stand behind every product we sell and continuously strive to exceed your expectations for product quality and delivery lead-times.

As an essential service, rest assured that we are here when you need us and are ready to serve you.

To our Customer across Canada from your neighbors in Peterborough, thank you!

To learn more about **all** of the process instrumentation offered by Siemens, from our Canadian and global factories, visit siemens.com/processinstrumentation.

Overview of Process Instrumentation made/assembled in Canada

Type	Line	Family	MLFB	Notes
<u>Continuous Level</u>	SITRANS Ultrasonic Level Transmitters	SITRANS Probe LU240	7ML511	
		SITRANS LR200 - Polypropylene Rod	7ML5422	
		SITRANS LR200 - PTFE Rod	7ML5423	
		SITRANS LR200 - Horn	7ML5425	
		SITRANS LR250 liquids radar	7ML5431	
	SITRANS Radar Level Transmitters	SITRANS LR250 - PTFE Lens	7ML5432	
		SITRANS LR250 - Hygienic processes	7ML5433	
		SITRANS LR560 solids radar	7ML5440	
		SITRANS LR510 threaded connection	7ML751	
		SITRANS LR530 flanged encapsulated PTFE	7ML753	
	Ultrasonic Level Controllers	SITRANS LR550 polymeric horn	7ML755	All configurations available
		SITRANS LR580 flanged lens antenna	7ML758	
Ultrasonic Transducers	Ultrasonic Transducers	SITRANS LT500 universal controller	7ML60	
		EchoMax ST-H	7ML1100	
		EchoMax XRS-5C, 8 m range transducer	7ML1105	
		EchoMax XRS-5, 8 m range transducer	7ML1106	
		EchoMax XPS-10, 10 m range transducer	7ML1115	
		EchoMax XPS-15, 15 m range transducer	7ML1118	
		EchoMax XPS-30, 30 m range transducer	7ML1123	
		EchoMax XPS-30C, 30 m range transducer	7ML1155	
		EchoMax XPS-15F, 15 m range transducer	7ML1171	



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<u>Weighing</u>	SITRANS Solids Flowmeter	Milltronics SF500 integrator	7MH7156	
		SITRANS WF100 solids flowmeter	7MH7186	
		SITRANS WF200 solids flowmeter	7MH7115	All configurations available
		SITRANS WF330 solids flowmeter	7MH7102	
		SITRANS WF340 solids flowmeter	7MH7104	
		SITRANS WF350 solids flowmeter	7MH7106	
	Milltronics Belt Scales	Milltronics MSI Belt Scale	7MH7122	
		Milltronics MUS Belt Scale	7MH7123	
		Milltronics MCS Belt Scale	7MH7125	
		Milltronics MLC Belt Scale	7MH7126	
		Milltronics TASS Speed Sensor	7MH7131	All configurations available
		Milltronics RBSS Speed Sensor	7MH7134	
<u>Temperature</u>	Temperature Transmitters with field enclosures	Milltronics BW500 integrator	7MH7152	
		Milltronics WD600 Belt scale	7MH7185	
		SIWAREX DB Digital junction box	7MH5001	
		SITRANS TH200, 4-20mA	7NG3135	All versions available in Canada except for the stainless steel housing option
		SITRANS TH300, HART comms	7NG3136	



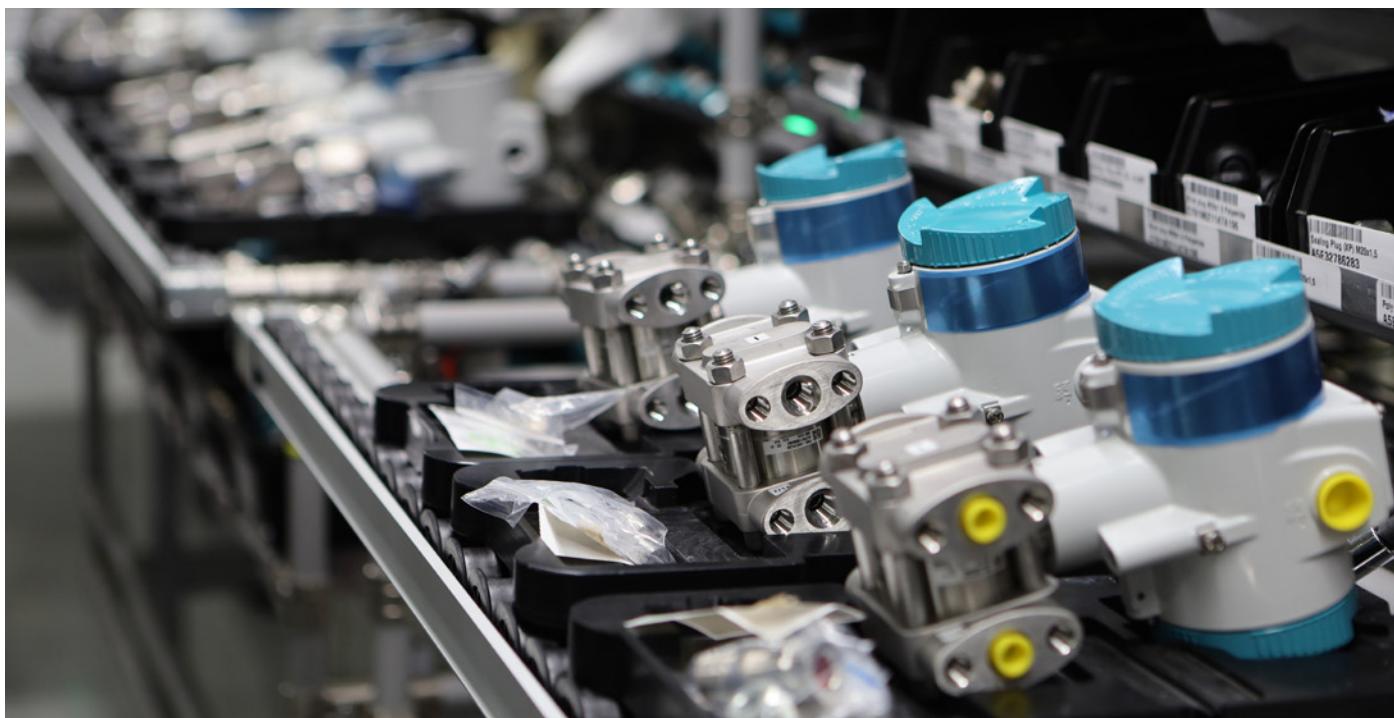
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Type	Line	Family	MLFB	Notes
Flow	Magnetic flow meters	SITRANS F M MAG 1100 standard version	7ME611	Selection of diameters built in Peterborough based on combination of flange and pressure rating options.
		SITRANS F M MAG 1100 food version	7ME614	
		MAG 3100 P process industry version	7ME634	
		SITRANS F M MAG 5100 W water industry version with EPDM or NBR liners	7ME652	To ensure a configuration is valid for manufacture in Canada, please contact your Siemens sales representative.
		SITRANS F M MAG 8000 battery powered meter	7ME681	
		SITRANS F M MAG 6000I/ 6000I Ex transmitter for the process industry	7ME693	
		SITRANS FS220 digital ultrasonic clamp-on flowmeter - single path	7ME3570	All configurations available
	Clamp-on Ultrasonic flowmeters	SITRANS FS230 digital ultrasonic clamp-on flowmeter (combines FST030 transmitter + FSS200 sensors) - up to 4-paths	7ME372	Transmitters with a selection of universal and high-precision sensors configurations available from our Canadian factory.



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Type	Line	Family	MLFB	Notes
Pressure	SITRANS Advanced Pressure Transmitters	SITRANS P320/ P420 gauge pressure, pressure series	7MF0300/ 7MF0400	Please contact your Siemens Sales representative for the configuration specific manufacturing location
		SITRANS P320/ P420 gauge pressure, differential pressure series	7MF0310/ 7MF0410	
		SITRANS P320/ P420 absolute pressure, pressure series	7MF0320/ 7MF0420	Most configurations available from Canadian factory (exceptions include versions with remote seal [†] , flush mount versions [†] , manifolds [†] , and misc. options).
		SITRANS P320/ P420 absolute pressure, differential pressure series	7MF0330/ 7MF0430	
		SITRANS P320/ P420 differential pressure and flow, differential pressure series, PN160 (MAWP 2320 psi)	7MF0340/ 7MF0440	
		SITRANS P320/ P420 differential pressure and flow, differential pressure series, PN4200 (MAWP 6092 psi)	7MF0350/ 7MF0450	*Local options available from Canada upon request



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Type	Line	Family	MLFB	Notes
<u>Electro-Pneumatic Valve Positioning</u>	SIPART PS2	SIPART PS2 advanced valve positioner for linear and part-turn actuators	6DR5	Most North American configurations available from Canadian factory. Please contact your Siemens Sales representative for the configuration specific manufacturing location.
		Milltronics MFA 4p Motion failure alarm	7MH7144	
		Remote mounted amplifier (RMA)	7MH7145	
<u>Process Protection</u>	Motion failure and sensing	Milltronics Motion sensing probes	7MH7146	All configurations available
		SITRANS WM100 Motion sensor	7MH7158	
		SITRANS CU02 Control unit	7MH7562	

† Local options available from Canada upon request





To learn more about the process instrumentation offered by Siemens, please visit our website.

siemens.com/processinstrumentation



To configure any of the Siemens' process instruments, please visit our online configuration tool, the PIA Selector.

pia-portal.automation.siemens.com



Check out the promotional video about our Peterborough Factory on YouTube.

youtu.be/qMx0XsgWGCE

Pictured on front cover are just a few products from our award-winning portfolio.

Clockwise from top left:

1. Siemens Milltronics MSI belt scale
2. SIPART PS2 electro-pneumatic valve positioner
3. Siemens Echomax Ultrasonic level transducers
4. SITRANS LT500 Universal level controller
5. SITRANS LR500 Series Radar level transmitters
6. SITRANS MAG8000 Battery powered magnetic flowmeter
7. SITRANS TS500 temperature sensor
8. SITRANS LU240 Ultrasonic level transmitter
9. SITRANS P420 Differential Pressure transmitter
10. SITRANS P320 Gauge Pressure transmitter

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

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