



# Natural Gas Solutions

## Gas and Telemetry Module Compatibility List

Revision Z09, November 2013

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## Gas Module Meter Compatibility List

The following table lists meter types compatible with Itron gas and telemetry modules. Due to continuous research, product improvements and enhancements, Itron reserves the right to change product or system specifications without notice.

### EAGLE RESEARCH

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
MPplus Volume Corrector	Must be meter firmware version 1.81 or later. Pulses with 250mS on and 500mS off timing.	100G Datalogging FN Remote	ERG-5003-502	
		100G DLS Datalogging Remote	ERG-5006-502	

### ELSTER AMERICAN (CANADIAN)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
W75AL	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AC-175	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AL-175	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
ALC-175	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AT-175	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AT-210	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AL-225	Aluminum case, Canada Only	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
5B-225	Aluminum case	100G Datalogging FN	ERG-5003-001	Must cut 1/16" off the end of the module wiggler drive post which will make the module incompatible with other 2-ft. drive meters
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
10 Metric (10B)	Originally manufactured by Metric Metal Works	100G Datalogging FN Remote	ERG-5003-501	ERT/gas remote module with 2.5' cable
		100G DLS Datalogging Remote	ERG-5006-501	
		2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	
AC-250	Aluminum case	100G Datalogging FN	ERG-5003-001	Remote gas module with 2.5' cable and encoder. Requires American Curb Meter Installation Kit, CFG-2400-501 and Encoder Installation Kit, CFG-0081-001.
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AC-250 Curb meter AC-250 Extended Curb meter	Aluminum case coated with two-component polyurethane. Must have top-reading odometer-style index.	2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	
		100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
AL-250	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AM-250	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AR-250	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AT-250	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	
AL-310	Aluminum case	100G Datalogging FN	ERG-5003-001	
		100G DLS Datalogging	ERG-5006-001	
		2.4GZ OpenWay SE1.0	OWG-5002-001	

## ELSTER AMERICAN (CANADIAN)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
AL-350	Aluminum case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
AC-425 Curb meter AC-425 Extended Curb meter	Aluminum case coated with two-component polyurethane. Must have top-reading odometer style index.	2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	Remote gas module with 2.5' cable and encoder. Requires American Curb Meter Installation Kit, CFG-2400-501 and Encoder Installation Kit, CFG-0081-001.
AL-425	Aluminum case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
AC-630	Aluminum case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
AC-630 Curb meter AC-630 Extended Curb meter	Aluminum case coated with two-component polyurethane. Must have top-reading odometer style index.	2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	Remote gas module with 2.5' cable and encoder. Requires American Curb Meter Installation Kit, CFG-2400-501 and Encoder Installation Kit CFG-0081-001.
AC-800	Aluminum case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE 1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
AL800	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
AL1000	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
AL1400	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
AL2300	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
AL3000	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
AL5000	Top mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
35B	Iron case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
60B	Iron case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
80B	Iron case, must have front reading index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
250B	Iron case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
500B	Iron case	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE 1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
Rotary RPM Series (No pulser, No instrument drive)	Use Elster American kit numbers 93179K002, 003, 004, or 005 to modify the meter with an adapter to attach a residential gas module. Purchase adapter from Elster American.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	

## ELSTER AMERICAN (CANADIAN)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
Rotary RPM Series (instrument drive)	Instrument platform with mechanical drive.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
Rotary RPM Series TC, STD CTR (pulse output connection)	Meter must have factory-installed pulser with connector output. Purchase correct cable interface from manufacturer.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-503 ERG-5006-503 OWG-5002-603	ERT/gas remote module with lead wires.

## GALVANIC

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
GasMicro Electronic Volume Corrector	Must select 2 pulses/second from pulse output—output frequency menu.	100G Datalogging FN Remote 100G DLS Datalogging Remote	ERG-5003-503 ERG-5006-503	ERT module cut cable requires customer-supplied cable capable of terminating the ERT module white and blue wires at the meter interface.

## GE OIL & GAS/DRESSER METERS

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
Series B3 8C – 56M CTR 8C – 16M TC (No pulser, No instrument drive)	To attach an Elster American residential 100G DLN, 100G DLS or 2.4GZ gas module, install GE Dresser's Elster American AMR adapter kit, P/N 059599-000. Purchase AMR adapter from GE Dresser.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
Series A (LMMA) 1.5M—5M CTR (No pulser, No instrument drive)	To attach an Elster American residential 100G DLN, 100G DLS or 2.4GZ gas module, install GE Dresser's Elster American AMR adapter kit, P/N 058530-610. Purchase AMR adapter from GE Dresser.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
Series A (LMMA) 7M—16M CTR (No pulser, No instrument drive)	To attach an Elster American residential 100G DLN, 100G DLS or 2.4GZ gas module, install GE Dresser's Elster American AMR adapter kit, P/N 058531-610. Purchase AMR adapter from GE Dresser.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
Series A (LMMA) 1.5M—5M TC (No pulser, No instrument drive)	To attach an Elster American residential 100G DLN, 100G DLS or 2.4GZ gas module, install GE Dresser's Elster American AMR adapter kit, P/N 058224-610. Purchase AMR adapter from GE Dresser.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
Series Z 5C/8C15	To attach an Elster American residential 100G DLN, 100G DLS or 2.4GZ gas module, install GE Dresser's Elster American AMR adapter kit, P/N 059224-847. Purchase AMR adapter from GE Dresser.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-001 ERG-5006-001 OWG-5002-001	
Instrument drive B3: CTR TC, 8C—11M LMMA: CTR TC, 1.5M—11M	Instrument platform with mechanical drive.	100G Datalogging FN 100G DLS Datalogging 100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 ERG-5003-008 ERG-5006-008 OWG-5002-007	
D800/D1000	Pulse width must be set greater than 100 ms. Firmware version must be 1.71 or higher	100G Datalogging FN Remote 100G DLS Datalogging Remote 100G Datalogging FN Remote 100G DLS Datalogging Remote	ERG-5003-503 ERG-5006-503 ERG-5003-505 ERG-5006-505	ERT remote module with lead wires

## GE OIL & GAS/DRESSER METERS

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
B3 / LMMA Pulse output	Rotary meters equipped with WeigandWire solid state pulsers. Meter must have factory-installed pulser with connector output. Purchase correct cable interface from GE Dresser. Pulser must be version 17 or higher.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-503 ERG-5006-503 OWG-5002-603	ERT/gas remote module with lead wires
Integral Micro Corrector IMC/W2	Electronic volume corrector for Series A (LMMA) and Series B rotary meters. Must be meter firmware version 1.94 or earlier. Pulse width must be set for 125ms. Pulse output must be at 100CF (CM) or higher.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-505 ERG-5006-505 OWG-5002-603	ERT/gas remote module with lead wires
Integral Micro Corrector MC2	Electronic volume corrector for Series A (LMMA) and Series B (rotary meters). Must be meter firmware version 1.94 or earlier. Pulse width must be set for 125ms. Pulse output must be at 100CF (CM) or higher.	100G Datalogging FN Remote 100G DLS Datalogging Remote	ERG-5003-505 ERG-5006-505	ERT remote module with lead wires
Series 3 ES3 Electronic TC	Electronic TC with mechanical backup. ES3 pulse width must be set greater than 100 ms. Firmware version 1.71 or earlier.	100G Datalogging FN Remote 100G DLS Datalogging Remote 100G Datalogging FN Remote 100G DLS Datalogging Remote	ERG-5003-503 ERG-5006-503 ERG-5003-505 ERG-5006-505	ERT remote module with lead wires
Electronic Temperature Compensator (ETC)	Electronic TC with no mechanical backup. ETC pulse width must be set greater than 100 ms. Firmware version 1.71 or earlier.	100G Datalogging FN Remote 100G DLS Datalogging Remote 100G Datalogging FN Remote 100G DLS Datalogging Remote	ERG-5003-503 ERG-5006-503 ERG-5003-505 ERG-5006-505	ERT remote module with lead wires

## HONEYWELL MERCURY INSTRUMENTS

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
Electronic correctors: EC-AT Mini-P Mini-AT Mini Max	Pressure and temperature electronic volume correcting instruments. EC-AT, Mini-P, Mini-AT, and Mini-Max must have a Form A board, Form C is NOT supported. Item #56 Pulse Scaling Factor must be 2.0. For 100G DLN, Item 96 must be 7, 6, 5, or 4 digits (1, 2, 3, or 4 blanks). Item #115 Output Pulse Code must be set at 1, 2, or 4. For 100G and 2.4GZ to Mini-Max (only), Item #115 must be set at 1 or 2. Compatible corrector firmware versions are 2.5020 and 2.73.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-502 ERG-5006-502 OWG-5002-602	100G DLN modules do NOT support 8 digits (0 blanks). 100G DLS and 2.4GZ modules support 8 digits (0 blanks). ERT remote module with 5' cable Gas remote module with 5' cable
Electronic TC index: TCI	Temperature Compensating Index. TCI must have a Form A board, Form C is NOT supported. Item #56 Pulse Scaling Factor must be 2.0. For 100G DLN, Item 96 must be 7, 6, 5, or 4 digits (1, 2, 3, or 4 blanks). Item # 1014 set to the preset "Itron 100G" selection in the drop down menu. Compatible TCI firmware versions are 1.06, 1.07, and 1.10.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-502 ERG-5006-502 OWG-5002-604	100G DLN modules do NOT support 8 digits (0 blanks). 100G DLS and 2.4GZ modules support 8 digits (0 blanks). ERT remote module with 5' cable Gas remote module with lead wires

## ITRON (ACTARIS, SCHLUMBERGER, SPRAGUE)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
175	3-hole index cover 2-hole index cover	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-005 ERG-5006-005 OWG-5002-005	
175 Combination	3-hole index cover Integrated regulator 2-hole index cover	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-005 ERG-5006-005 OWG-5002-005	

# ITRON (ACTARIS, SCHLUMBERGER, SPRAGUE)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
175RM	Flat-face meter Regulator on back of meter	100G Datalogging FN	ERG-5003-009	
		100G DLS Datalogging	ERG-5006-009	
		2.4GZ OpenWay SE1.0	OWG-5002-009	
175WC	3-hole index cover	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
210	Slant-face meter	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
240	Slant-face meter	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
240	Flat-face meter 1-hole index cover	100G Datalogging FN	ERG-5003-005	All modules require Itron 1A Adapter Kit, Itron P/N CFG-0015-001
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
240	2-hole index cover	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
240 Combination	Integrated regulator	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
250	Slant-face	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
I-250	Slant-face	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
250WC	Integrated regulator	100G Datalogging FN	ERG-5003-005	
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
METRIS 250	Slant-face	100G Datalogging FN	ERG-5003-005	A longer mounting screw may be required when retrofitting to some vintage METRIS meters. Longer mounting screw is Itron P/N 010626.
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
METRIS RM	Slant-face meter, back inlet and outlet	100G Datalogging FN	ERG-5003-005	A longer mounting screw may be required when retrofitting to some vintage METRIS meters. Longer mounting screw is Itron P/N 010626.
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
METRIS MB	Slant-face meter, back inlet and outlet without regulator	100G Datalogging FN	ERG-5003-005	A longer mounting screw may be required when retrofitting to some vintage METRIS meters. Longer mounting screw is Itron P/N 010626.
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
1A	Flat-face meter includes 3-dial, 2cf indexes	100G Datalogging FN	ERG-5003-005	Installation requires Itron 1A Adapter Kit, P/N CFG-0015-001.
		100G DLS Datalogging	ERG-5006-005	
		2.4GZ OpenWay SE1.0	OWG-5002-005	
1A	Flat-face meter where meter body and 1A adapter plate have interference fit issue causing direct mount solution to be non-compatible.	100G Datalogging FN Remote	ERG-5003-501	ERT/gas remote module with 2.5' cable. Requires Encoder Installation Kit CFG-0081-001.
		100G DLS Datalogging Remote	ERG-5006-501	
		2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	
305	#2 flat-face meter	100G Datalogging FN Remote	ERG-5003-501	ERT/gas remote module with 2.5' cable. Requires Encoder Installation Kit, CFG-0081-001.
		100G DLS Datalogging Remote	ERG-5006-501	
		2.4GZ OpenWay SE1.0 Remote	OWG-5002-601	

## ITRON (ACTARIS, SCHLUMBERGER, SPRAGUE)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
305 Combination	Integrated regulator	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-005 ERG-5006-005 OWG-5002-005	
400	#3 flat-face meter	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-501 ERG-5006-501 OWG-5002-601	ERT/gas remote module with 2.5' cable. Requires Encoder Installation Kit, CFG-0081-001.
400	Slant-face meter	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-005 ERG-5006-005 OWG-5002-005	
400A	Slant-face meter	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-005 ERG-5006-005 OWG-5002-005	
675, 1000	Front-mount index	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-501 ERG-5006-501 OWG-5002-601	ERT/gas remote module with 2.5' cable. Requires an Encoder Installation Kit, CFG-0081-001 and thicker gasket for magnet hub to clear index box. 1-hole gasket: FAB-0014-001 2-hole gasket: FAB-0014-002 4-hole gasket: FAB-0014-003
675A	Top-mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	Requires Itron (Actaris) adapter P/N 80005901-001. Purchase from Itron
800A	Top-mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	Requires Itron (Actaris) adapter P/N 80005901-001. Purchase from Itron
1000A	Top-mount index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	Requires Itron (Actaris) adapter P/N 80005901-001. Purchase from Itron
DATTUS III fM1, fM2, fM3	For all meter types pulse width must be set to .050 seconds. Meter type 11M or smaller must have pulse weight minimum of 10 cubic feet or 1 cubic meter. Meter type 16M or greater must have pulse weight minimum of 100 cubic feet or 1 cubic meter.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-502 ERG-5006-502 OWG-5002-602	ERT/gas remote module with 5' cable

## NATIONAL (LANCASTER)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
175	National meter indexes with bow-tie shaped wrigglers cannot be used.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-006 ERG-5006-006 OWG-5002-006	Actaris/Schlumberger/Sprague direct read (odometer) indexes cannot be used.
U175 UL175	National meter indexes with bow-tie shaped wrigglers cannot be used.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-006 ERG-5006-006 OWG-5002-006	Actaris/Schlumberger/Sprague direct read (odometer) indexes cannot be used.
250	National meter indexes with bow-tie shaped wrigglers cannot be used.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-006 ERG-5006-006 OWG-5002-006	Actaris/Schlumberger/Sprague direct read (odometer) indexes cannot be used.
All meters	Where direct mount solution is not compatible.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-501 ERG-5006-501 OWG-5002-601	ERT/gas remote module with 2.5' cable. Requires Encoder Installation Kit, CFG-0081-001.



## ROMET

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
RM Series Instrument drive	Instrument platform with mechanical drive.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-007 ERG-5006-007 OWG-5002-007	
RM Series STD CTR 600—56000 TC 2000—23000	Meter must have factory-installed pulser with connector output. Purchase cable interface from manufacturer.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-503 ERG-5006-503 OWG-5002-603	ERT/gas remote module with lead wires
RM Series Electronically compensated meter ECM2 600—56000	Meter must have connector pin with factory-installed pulse output. Purchase correct cable interface from Romet. For 100G Datalogging FN & 2.4GZ remotes, ECM2 must be configured for 750ms "off-time" between pulses. For 100G Datalogging FN & 2.4GZ remotes, the ECM2 must have firmware version J or later.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-503 ERG-5006-503 OWG-5002-603	Purchase gas module from Itron. ERT/gas remote module with 2.5' cable

## SENSUS (INVENSYS, EQUIMETER, ROCKWELL, EMCO)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
RT-100	18-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-004 ERG-5006-004 OWG-5002-004	
S-110	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
T-110	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
S-120	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
T-120	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
R-175	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
S-175	18-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-004 ERG-5006-004 OWG-5002-004	
S-190	18-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-004 ERG-5006-004 OWG-5002-004	
R-200	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
RT-200	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
S-200	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
RC-225	11-tooth (Canadian only)	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	

## SENSUS (INVENSYS, EQUIMETER, ROCKWELL, EMCO)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
RT-225	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
RC-230	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
RCM-230 (RC-230 Metric)	16-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-003 ERG-5006-003 OWG-5002-003	
RT-230	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
250	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
Cubix250	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
MR-7 (Cubix250 Metric)	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
R-275	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	24- and 30-tooth gears are not compatible.
MR-8 (R-275 Metric)	16-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-003 ERG-5006-003 OWG-5002-003	24- and 30-tooth gears are not compatible.
RT-275	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
S-275	11-tooth (side connections)	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
MR-5 (S275 Metric)	16-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-003 ERG-5006-003 OWG-5002-003	24- and 30-tooth gears are not compatible.
310	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	
R-315	11-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-002 ERG-5006-002 OWG-5002-002	24- and 30-tooth gears are not compatible.
MR-9 (R-315 Metric)	16-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-003 ERG-5006-003 OWG-5002-003	24- and 30-tooth gears are not compatible.
RT-360	18-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-004 ERG-5006-004 OWG-5002-004	
415	18-tooth. Older meters may have gas module to meter mounting-hole variations that can make them incompatible.	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-004 ERG-5006-004 OWG-5002-004	24- and 30-tooth gears are not compatible.
MR-12 (415 Metric)	16-tooth	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-003 ERG-5006-003 OWG-5002-003	24- and 30-tooth gears are not compatible.
750	Vertical index only	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	

## SENSUS (INVENSYS, EQUIMETER, ROCKWELL, EMCO)

Meter Model	Meter Notes	Itron Gas Module Type	Itron Part Number	Gas Module Notes
1000	Vertical index only	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
1600	Vertical index only	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
3000	Vertical index only	100G Datalogging FN 2.4GZ OpenWay SE1.0	ERG-5003-008 OWG-5002-008	
5000	Vertical index only	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
10000	Vertical index only	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
750, 1000, 1600, 3000, 5000, 10000	Aluminum box direct reading (VDR) index	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	Requires Itron mounting screws, P/N SCR-0062-001. Must purchase separately.
EMCO	#2-1/2	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
EMCO	#3	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
EMCO	#4	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
EMCO	#4-1/2	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
EMCO	#5	100G Datalogging FN 100G DLS Datalogging 2.4GZ OpenWay SE1.0	ERG-5003-008 ERG-5006-008 OWG-5002-008	
Sonix Pulse output 12, 16, 25, 57 (Metric) 600, 880, 2000 (Cubic foot)	Sonix meters are pulse output registers which are programmed by Sensus software. Proper pulse output options and display options must be selected.	100G Datalogging FN Remote 100G DLS Datalogging Remote 2.4GZ OpenWay SE1.0 Remote	ERG-5003-503 ERG-5006-503 OWG-5002-603	ERT/gas remote module with lead wires

# Telemetry Modules

Function	Notes	Itron Telemetry Module Type	Itron Part Number	Telemetry Module Notes
Honeywell Mercury MINI-AT and Mini-Max Electronic Volume Correctors and ERX Electronic Pressure Recorder	Honeywell Instrument Compatibility: Mini-AT - Firmware v6.81 and higher Mini-Max - Firmware v2.90 and higher ERX - Firmware v3.31 and higher See Itron 100T-HON Honeywell Telemetry Module Installation Guide (TDC-1346) and Honeywell User Manual(s) for RS232 and Item Code requirements. Mini-AT and Mini-Max must be equipped with mechanical pulser in order to register mechanical uncorrected readings.	100T-HON Honeywell	TEL-1000-002	Telemetry module with 5' cable
Cathodic Protection Monitor	Requires customer-supplied buried reference cell and post-mounted test station.	100T-CP Cathodic Protection	TEL-1000-003	Developed in cooperation with Gas Technology Institute