



Gas SmartPoint® Transceiver

Gas Meter Compatibility Quick Guide

Residential Transceiver Compatibility Reference

Sensus Retrofit (Rockwell/Equimeter/Invensys)

Meter Model	Production Dates	Comments	SmartPoint Model
R175	1937-1979	11T (A)	100GM-___*
R200	1977-1995	11T (A)	
RT200		11T (A)	(*see Comments for SmartPoint model number suffix A,B, C or D)
RT230	1977-2000	11T (A)	
R275	1977-	11T (A)	
RT275	1977-2000	11T (A)	
R315	1977-	11T (A)	
R250	1955-1979	11T (A)	
310	1955-1979	11T (A)	
S200	1980-	11T-Replaced S120 (A)	
175S	1956-1977	18T (B)	
S120	1977-1980	18T (B)	
T120	1977-1980	18T (1ft drive only) (B)	
T110	1969-1977	18T (1ft drive only) (B)	
S110	1969-1977	18T (B)	
415	1953-	18T (B)	
RT100		18T (B)	
RT360	1977-2000	18T (B)	
MR8	1977-	16T-Metric R275 (C)	
MR12	1953-	16T-Metric 415 (D)	

Itron Retrofit (Actaris/Schlumberger/Sprague)

Meter Model	Production Dates	Comments	SmartPoint Model
175	N/A	All slant face - 3 hole index cover	200GM
175WC			
S175			
210			
S240			
240		250	
250			
I250			
S250			
250			
250WC			
METRIS			
400A			
400			200GM-E

Honeywell Retrofit (Elster/American)

Meter Model	Production Dates	Comments	SmartPoint Model
AL175	1958-1993	Aluminum case meter	300GM
AT175	1967-1984	Aluminum case meter	
ALC175	1964-2001	Aluminum case meter	
AT210	1967-	Aluminum case meter	
AL225		Aluminum case meter	
AL250	1957-1985	(Canada)	
AR250	2000-2005	Aluminum case meter	
AC250	1961-	Aluminum case meter	
AT250	1968-	Aluminum case meter	
AM250	1985-	Aluminum case meter	
AL310	1979-1985	Aluminum case meter	
AL350	1979-1985	Aluminum case meter	
AT350	1969-1999	Aluminum case meter	
AL425	1968-	Aluminum case meter	
AC630	1997-	Aluminum case meter	

National Retrofit (Lancaster)

Model	Production Dates	Comments	SmartPoint Model No.
175	N/A	N/A	400GM
250			

NOTES:

1. Meters manufactured prior to 1970 may require meter changeout due to condition of the meter.
2. Tin meters are NOT adaptable and require meter changeout.
3. The 100-series SmartPoint transceivers for Sensus meters are differentiated by the number of teeth on the driveshaft gear in order to properly synchronize the meter. The product number 100G-FL (or 100GM) is followed by a suffix of A, B, C or D based on the following rationale:
 11-tooth gear = A; 18-tooth gear = B; 16-tooth gear (short) = C; 16-tooth gear (long) = D
4. SmartPoint transceivers designated with "G-FL" offer one-way fixed base communication from the meter to the base station only. Residential transceivers designated with "GM" contain module GFL2 and offer two-way walk-by, drive-by or fixed base communication between the meter and the applicable receiver.
5. Any device selected for deployment in Canada must include "Lockable" on the purchase order.



Gas SmartPoint® Transceiver

Commercial Transceiver Compatibility Reference

Sensus Retrofit (Rockwell/Equimeter/Invensys)

Meter Model	Production Dates	Comments	SmartPoint Model
750	1957-2010	When ordering, note type of ROCK seal required: • VCR: Vertical Circular Register • VDR: Vertical Direct Register • Seal Screw • No Seal	500GM
1000	1971-2010		
1600	1952-2010		
3000	1959-2010		
5000	1956-2010		
10000	1959-2010		
#2 1/2	X-2000		
#3	X-2000	900GM	
#4	X-2000		
#4 1/2	1932-1969		
#5	1925-1969		
SONIX 600	2003-	Meter must be ordered with a factory-installed pulse output.	700GM
SONIX 880	2003-		900GM
SONIX 2000	2008-		

Itron Retrofit (Actaris/Schlumberger/Sprague)

Meter Model	Production Dates	Comments	SmartPoint Model
675A	N/A	Top mount index	800GM
800A		Includes adapter kit (P/N 5398155580200)	
1000A			

Honeywell Retrofit (Elster/American)

Meter Model	Production Dates	Comments	SmartPoint Model
AL800	1960-	Aluminum Case Meter	600GM
AL1000	1960-	Aluminum Case Meter	
AL1400	1960-	Aluminum Case Meter	
AL2300	1960-	Aluminum Case Meter	
AL5000	1960-	Aluminum Case Meter	
35B	1925-1960	Iron Case Meter - requires a Form A pulse output unit to interface with Model	600GM
60B	1925-1960		700GM
80B	1925-1960		900GM
250B	1925-1960	700G-FL, 700GM or 900GM remote mount;	
500B	1925-1960	Top mount meter can use Model 600G-FL or 600GM	

Romet Retrofit

Meter Model	Production Dates	Comments	SmartPoint Model
RM1000	N/A	<ul style="list-style-type: none"> If pulser is available, then Romet adapter plate can be used with Model 100G-FL, 100GM or 300G-FL, 300GM. Adapter plate must be ordered through the meter manufacturer. If pulser is not available, then meter must be shipped to manufacturer. If meter has an instrument drive, Models 500G-FL, 500GM or 600G-FL, 600GM are options. 	100GM
RM1500			300GM
RM2000			500GM
RM3000			600GM
RM5000			700GM
RM7000			900GM
RM11000			(see Comments)
RM16000			
RM23000			
ECM2 RM1000			Meter must have a connector pin with factory-installed pulse output. May require field adjustment to pulse ratio.
ECM2 RM1500		900GM	
ECM2 RM2000			
ECM2 RM3000			
ECM2 RM5000			
ECM2 RM7000			
ECM2 RM11000			
ECM2 RM16000			
ECM2			
RM23000			

Dresser Retrofit (Roots)

Meter Model	Production Dates	Comments	SmartPoint Model No.	
Series B3				
8C175	N/A	Use AMR adapter for Series B3 CTR/TC supplied by Dresser. Adapter plate can then be used with Models 300G-FL or 300GM.	300GM	
11C175			600GM	
15C175				
2M175			(see Comments)	
3M175				
5M175				
7M175				
11M175			If meter has an instrument drive, then Models 600G-FL or 600GM. are options	
16M175				
23M175				
23M232				
38M175				
56M175				
Series A(LMMA)				
1.5M	N/A	Use AMR adapter for Series A (LMMA) CTR/TC supplied by Dresser. Adapter plate can then be used with Models 300G-FL or 300GM	300GM	
3M			(see Comments)	
5M				
7M				
11M				
16M				



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