

Residential Meters

Sensus Retrofit (Rockwell/Equimeter/Invensys)

Meter Model No.	Production Dates	Comments	SmartPoint Model No.
R175	1937-1979	11T (A)	100G-FL
R200	1977-1995	11T (A)	100GM
RT200		11T (A)	(see comments for product number suffix designation 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 version of R275 (C)	
MR12	1953-	16T-Metric version of 415 (D)	

Itron Retrofit (Actaris/Schlumberger/Sprague)

Model	Production Dates	Comments	SmartPoint Model No.
175		Slant Face - 3 Hole Index Cover	200G-FL
175WC		Slant Face - 3 Hole Index Cover	200GM
S175		Slant Face - 3 Hole Index Cover	
210		Slant Face - 3 Hole Index Cover	
S240		Slant Face - 3 Hole Index Cover	
240		250	
S250		Slant Face - 3 Hole Index Cover	
250		Slant Face - 3 Hole Index Cover	
250WC		Slant Face - 3 Hole Index Cover	
METRIS		Slant Face - 3 Hole Index Cover	
400*		Slant Face - 3 Hole Index Cover	*contact Sensus for details.
400A		Slant Face - 3 Hole Index Cover	

Elster Retrofit (American)

Meter Model No.	Production Dates	Comments	SmartPoint Model No.
W75AL	1968-1984	Aluminum Case Meter	300G-FL
AL175	1958-1993	Aluminum Case Meter	300GM
AC175	1964-2001	Aluminum Case Meter (Canada)	
AT175	1967-1984	Aluminum Case Meter	
ALC175	1964-2001	Aluminum Case Meter	
AT210	1967-	Aluminum Case Meter	
AL225		Aluminum Case Meter (Canada)	
AL250	1957-1985	Aluminum Case Meter	
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	

Lancaster Retrofit (National)

Model	Production Dates	Comments	SmartPoint Model No.
175			400G-FL
U175			400GM
250			

NOTES:

- Meters manufactured prior to 1970 may require meter changeout due to condition of the meter.
- Tin meters are NOT adaptable and require meter changeout.
- 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	16-tooth gear (short) = C
18-tooth gear = B	16-tooth gear (long) = D
- 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.

Commercial Meters

Sensus Retrofit (Rockwell/Equimeter/Invensys)

Meter Model No.	Production Dates	Comments	SmartPoint Model No.
750	1957-2010	When ordering, note type of seal required: <ul style="list-style-type: none"> Rock Seal Vertical Circular Register (VCR) Rock Seal Vertical Direct Register (VDR) Seal Screw No Seal 	500G-FL
1000	1971-2010		500GM
1600	1952-2010		
3000	1959-2010		
5000	1956-2010		
10000	1959-2010		
#2 1/2	X-2000	All meter models require a Form A pulse output unit to interface with remote mount.	700G-FL
#3	X-2000		700GM
#4	X-2000		900GM
#4 1/2	1932-1969		
#5	1925-1969		
Sonix 600	2003-	Meter must be ordered with a factory-installed pulse output.	700G-FL
Sonix 880	2003-		700GM
Sonix 2000	2008-		900GM

Elster Retrofit (American)

Model	Production Dates	Comments	SmartPoint Model No.
AL800	1960-	Aluminum Case Meter	600G-FL
AL1000	1960-	Aluminum Case Meter	600GM
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 700G-FL, 700GM or 900GM remote mount; Top mount meter can use Model 600G-FL or 600GM	600G-FL
60B	1925-1960		600GM
80B	1925-1960		700G-FL
250B	1925-1960		700GM
500B	1925-1960		900GM

Itron Retrofit (Actaris/Schlumberger/Sprague A-Series)

Model	Production Dates	Comments	SmartPoint Model No.
675A		Top mount index	800G-FL
800A			800GM
1000A		Includes adapter kit (P/N 5398155580200)	

NOTES:

- Meters manufactured prior to 1970 may require meter changeout due to condition of the meter.
- All pulse devices must provide Form A output.
- Tin meters are NOT adaptable and require meter changeout.
- 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:

11-tooth gear = A	16-tooth gear (short) = C
18-tooth gear = B	16-tooth gear (long) = D
- SmartPoint transceivers designated with "G-FL" offer one-way fixed base communication from the meter to the base station only. Commercial transceivers 500GM & 600GM contain module GFL2CI; 700GM & 900GM models contain module GFL2RM and offer two-way walk-by, drive-by or fixed base communication between the meter and the applicable receiver.

Romet Retrofit

Meter Model No.	Production Dates	Comments	SmartPoint Model No.
RM1000		<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. 	100G-FL
RM1500			100GM
RM2000			300G-FL
RM3000			300GM
RM5000			500G-FL
RM7000			500GM
RM11000			600G-FL
RM16000			600GM
RM23000			700G-FL
			700GM
		900GM	
		(see comments)	
ECM2 RM1000		Meter must have a connector pin with factory-installed pulse output. May require field adjustment to pulse ratio.	700G-FL
ECM2 RM1500			700GM
ECM2 RM2000			900GM
ECM2 RM3000			
ECM2 RM5000			
ECM2 RM7000			
ECM2 RM11000			
ECM2 RM16000			
ECM2 RM23000			

Dresser Retrofit (Roots)

Model	Production Dates	Comments	SmartPoint Model No.	
Series B3				
8C175		<ul style="list-style-type: none"> Use AMR adapter for Series B3 CTR/TC supplied by Dresser. Adapter plate can then be used with Models 300G-FL or 300GM. 	300G-FL	
11C175			300GM	
15C175			600G-FL	
2M175			600GM	
3M175				
5M175				
7M175		<ul style="list-style-type: none"> If meter has an instrument drive, then Models 600G-FL or 600GM. are options 	(see comments)	
11M175				
16M175				
23M175				
23M232				
38M175				
56M175				
Series A(LMMA)				
1.5M			Use AMR adapter for Series A (LMMA) CTR/TC supplied by Dresser. Adapter plate can then be used with Models 300G-FL or 300GM	300G-FL
3M				300GM
5M		(see comments)		
7M				
11M				
16M				