



3.7.1 MODEL NUMBER

TRANSMITTER

1 2 3 | BASIC MODEL NUMBER

7	0	6	ECLIPSE 4th Generation Guided Wave Radar (GWR) Level Transmitter
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4 | POWER

5	24 VDC, Two-Wire
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5 | SIGNAL OUTPUT

1	4-20 mA with HART
2	FOUNDATION fieldbus™ Communications
4	Modbus Communication (8th Digit = 0 or 3 only)

6 | SAFETY OPTIONS

0	None – FOUNDATION fieldbus and Modbus only (5th digit = 2 or 4)
2	SIL 2/3 Certified - HART only (5th digit = 1)

7 | ACCESSORIES/MOUNTING

0	No Digital Display or Keypad - Integral
1	No Digital Display or Keypad - 1 m (3') remote
2	No Digital Display or Keypad - 3,6 m (12') remote
A	Digital Display and Keypad - Integral
B	Digital Display and Keypad - 1 m (3') remote
C	Digital Display and Keypad - 3,6 m (12') remote

8 | CLASSIFICATION

0	General Purpose, Weatherproof (IP 67)
1	Intrinsically Safe (FM & CSA CL 1 Div 1, Grps A, B, C, D) (5th digit = 1 or 2)
3	Explosion-proof (FM & CSA CL 1 Div 1, Grps B, C, D)
A	Intrinsically Safe (ATEX/IEC Ex ia IIC T4) (5th digit = 1 or 2)
B	Flame-proof (ATEX/IEC Ex d ia IIB + H2 T6) (5th digit = 1 or 2)
C	Non-incendive (ATEX Ex n IIC T6) (5th digit = 1 or 2)
D	Dust Ex (ATEX II) (5th digit = 1 or 2)

9 | HOUSING

1	Die-cast Aluminum, Dual-compartment, 45-degree
2	Investment Cast, 316 SS, Dual-compartment, 45-degree

10 | CONDUIT CONNECTION

0	½" NPT
1	M20
2	½" NPT with sunshade
3	M20 with sunshade



