

Code	Language options for Model 1500
K ⁽¹⁾	Slovak CE requirements document; English installation and configuration manuals
T ⁽¹⁾	Estonian CE requirements document; English installation and configuration manuals
U ⁽¹⁾	Greek CE requirements document; English installation and configuration manuals
L ⁽¹⁾	Latvian CE requirements document; English installation and configuration manuals
V ⁽¹⁾	Lithuanian CE requirements document; English installation and configuration manuals
Y ⁽¹⁾	Slovenian CE requirements document; English installation and configuration manuals

(1) Not available with approval code J, T, or S.

Software 1

Code	Software options 1 for Model 1500
Z	Flow variable (standard)
B	Filling and dosing application Not available with Output code A.
J	Production Volume Reconciliation Available with software option 2 codes Z and C only
K	Transient Mist Remediation Available with software option 2 codes Z and C only
L	Transient Bubble Remediation Available with software option 2 codes Z and C only
R	Piece-wise linearization for gas Available with software option 2 codes Z and C only
X	ETO software option 1 Requires "X" Factory option code

Software 2

Code	Software options 2 for Model 1500
Z	No software options 2
C	Smart Meter Verification Not available with Mounting Option B; Smart Meter Verification is not available with all sensors.
X	ETO software option 2 Requires "X" Factory option code

Factory

Code	Factory options for Model 1500
Z	Standard product
X	ETO product

Add on Options

Code	Add on options for Model 1500
	Country specific approval (select one from the following if approval code G is selected):
R4	EAC Safe Area Only with IS Sensor Outputs - Hazardous Area Approval
B4	INMETRO Safe Area Only with IS Sensor Outputs - Hazardous Area Approval

Model 1700**Base model**

Model	Product description
1700	Micro Motion Coriolis MVD Model 1700 single variable flow transmitter

Mounting

Code	Mounting options for Model 1700
R	4-wire remote mount transmitter (polyurethane-painted aluminum housing) includes 10 ft (3 m) 4-wire shielded PVC cable)
I	Integral mount transmitter (polyurethane-painted aluminum housing)
E	4-wire remote mount transmitter with 9-wire remote enhanced core processor; includes 10 ft (3 m) each of 4-wire shielded PVC cable and 9-wire shielded FEP cable Not available with conduit connection code C or D; Not available with approval option codes S or T with conduit connections L or M
B	4-wire remote mount transmitter with 9-wire remote core processor; includes 10 ft (3 m) each of 4-wire shielded PVC cable and 9-wire shielded FEP cable Not available with conduit connection code C or D
C	9-wire remote transmitter with integral core processor (polyurethane-painted aluminum housing) includes 10 ft (3 m) CFEPs cable
M	4-wire remote mount transmitter with stainless steel housing; includes 10 ft (3 m) 4-wire shielded PVC cable; Not available with Approval codes U, Z, P, K, T, S, J or G with country-specific approval codes R1 or B1.
P	9-wire remote mount transmitter with stainless steel housing and integral core processor; includes 10 ft (3 m) CFEPs cable Not available with Approval codes U, Z, P, K, T, S, J or G with country-specific approval codes R1 or B1.

Power

Code	Power options for Model 1700
1	18 to 100 VDC or 85 to 265 VAC; self switching

Display

Code	Display options for Model 1700
1	Dual line display for CSA, UL, and IIB + H2 ATEX, IECEx and NEPSI ratings Not available with mounting code M or P

Code	Display options for Model 1700
2	Backlit dual line display for CSA, UL, and IIB + H2 ATEX, IECEx and NEPSI ratings
3	No display Not available with approval codes J, T, or S
5	Backlit dual line display for IIC ATEX, IECEx, and NEPSI rating Only available with approval codes Z, F, P, K, I or G with country specific approval R1, B1, R2, B2
7	Non-glass backlit dual line display for General Purpose (no approvals) Only available with approval code M; Not available with either mounting code M or P
8	Display optimized for Chinese-language support; China only Available with Mounting Option codes R, I, C, or B; Output code A; Conduit Connections codes B, C, D, E, F or G; Approval codes M, Z, F, P, K, I or G with country specific approval codes R1, B1, R2, or B2; Language codes E or M; Software 2 Options Z or C; Factory Option Z.

Output

Code	Output options for Model 1700
A	Analog outputs: one mA; one frequency; RS-485
D	Intrinsically safe analog outputs: one mA, one frequency Not available with approval code T, S, or J

Conduit connection

Code	Conduit connection options for Model 1700
B	1/2-in NPT – no gland Not available with approval code T, S, or J
C	1/2-in NPT with brass nickel cable gland (not approved for Class 1 Division 1 installations) Not available with approval code T, S, or J; Not available with mounting codes B, E, M, or P
D	1/2-in NPT with stainless-steel cable gland (not approved for Class 1 Division 1 installations) Not available with approval code T, S, or J; Not available with mounting code B or E.
E	M20 – no gland Not available with approval code T or S
F	M20 with brass nickel cable gland (not approved for Class 1 Division 1 installations) Not available with mounting code M or P
G	M20 with stainless steel cable gland (not approved for Class 1 Division 1 installations)
K	JIS B0202 1/2G – no gland; Only available with approval code M; Not available with mounting code M or P
L	Japan - brass nickel cable gland; Only available with approval code M, T, or S; Not available with mounting code M or P
M	Japan - stainless-steel cable gland; Only available with approval code M, T, or S; Not available with mounting code M or P

Approval

Code	Approval options for Model 1700
M	Micro Motion Standard (no approval, with CE/EAC mark)
U	UL Only available with conduit connection code B or E
C	CSA (Canada only)
A	CSA (US and Canada)
Z	ATEX – Equipment Category 2 (Zone 1 – Increased safety terminal compartment)
F	ATEX – Equipment Category 2 (Zone 1 – Flameproof terminal compartment)
P	NEPSI – Equipment Category 2 (Zone 1 – Flameproof terminal compartment) Only available with language code M (Chinese)
K	NEPSI – Equipment Category 2 (Zone 1 – Increased safety terminal compartment) Only available with language code M (Chinese)
I	IECEX Equipment Category 2 (Zone 1 – Flameproof terminal compartment)
T	TIIS - IIC sensor (not available for quotes outside of Japan) Available for quote only
S	TIIS - IIB sensor (not available for quotes outside of Japan) Available for quote only
J	Hardware ready for TIIS approval (EPM Japan only) Approval code J is only available with Conduit Connections Option E; Available for order only
G	Country Specific Approval - Requires a selection from the Approvals section of the Add on Option

Language

Code	Language options for Model 1700
A	Danish CE requirements document; English installation and configuration manuals
D	Dutch CE requirements document; English installation and configuration manuals
E	English installation manual; English configuration manual
F	French installation manual; French configuration manual
G	German installation manual; German configuration manual
H	Finnish CE requirements document; English installation and configuration manuals
I	Italian installation manual; English configuration manual
J	Japanese installation manual; Japanese configuration manual
M	Chinese installation manual; Chinese configuration manual
N	Norwegian CE requirements document; English installation and configuration manuals
O	Polish installation manual; English configuration manual
P	Portuguese installation manual; English configuration manual
S	Spanish installation manual; Spanish configuration manual
W	Swedish CE requirements document; English installation and configuration manuals

Code	Language options for Model 1700
C	Czech CE requirements: English installation and configuration manuals
B	Hungarian CE requirements document; English installation and configuration manuals
K	Slovak CE requirements document; English installation and configuration manuals
T	Estonian CE requirements document; English installation and configuration manuals
U	Greek CE requirements document; English installation and configuration manuals
L	Latvian CE requirements document; English installation and configuration manuals
V	Lithuanian CE requirements document; English installation and configuration manuals
Y	Slovenian CE requirements document; English installation and configuration manuals

Software 1

Code	Software options 1 for Model 1700
Z	Flow variable (standard)
J	Production volume reconciliation Available with software option 2 Z and C only
K	Transient mist remediation Available with software option 2 Z and C only
L	Transient bubble remediation Available with software option 2 Z and C only
R	Piece-wise linearization for gas Available with software option 2 Z and C only

Software 2

Code	Software options 2 for Model 1700
Z	No software options 2
C	Smart Meter Verification Not available with Mounting Option I, B, C, or P; Smart Meter Verification is not available with all sensors.
S	Safety certification of 4–20 mA Output per IEC 61508 Only available with output code A or D
V	Safety Certification per IEC 61508 with Smart Meter Verification Not available with Mounting Option I, B, C, or P; Smart Meter Verification is not available with all sensors. Only available with output code A or D

Factory

Code	Factory options for Model 1700
Z	Standard product
X	ETO product

Add on Options

Code	Add on options for Model 1700
CL	Hardware for cover lockout Hardware only; does not include Weights & Measures software
PK	2 in (51 mm) pipe mount U-bolt kit for electronics Not available with Mounting Option I
	Country specific approval (select one from the following if approval code G is selected)
R1	EAC Zone 2 - Hazardous Area Approval - Increased safety terminal compartment (Exe)
R2	EAC Zone 1 - Hazardous Area Approval - Flameproof terminal compartment
B1	INMETRO Zone 1 - Hazardous Area Approval - Increased safety terminal compartment
B2	INMETRO Zone 1 - Hazardous Area Approval - Flameproof terminal compartment

Model 2500**Base model**

Model	Product description
2500	Micro Motion Coriolis MVD 2500 multivariable flow and density transmitter

Mounting

Code	Mounting options for Model 2500
D	4-wire remote 1.4 in (36 mm) DIN rail transmitter
E	4-wire 1.4 in (36 mm) DIN rail transmitter with 9-wire remote enhanced core processor; includes 10 ft (3 m) each 9-wire shielded FEP and 4-wire shielded PVC cable Available with approval options M, C, A, B or P only
B	4-wire remote 1.4 in (36 mm) DIN rail transmitter with 9-wire remote core processor; includes 10 ft (3 m) 9-wire shielded FEP cable

Power

Code	Power options for Model 2500
3	19.2 to 28.8 VDC

Conduit connection

Code	Conduit connection options for Model 2500 — with mounting code D
A	None

Code	Conduit connection options for Model 2500 — with mounting code B or E
B	1/2-in NPT remote core processor – no gland
E	M20 remote core processor – no gland