



Explosion-proof Pressure Transmitter

HART® Communication, Push Button Configuration, Rangeability (100:1)

Models Select Chart

EXAMPLE	3200G	1	FM	1	1	LED	S2	A1	00	H	2	X	Options	Series 3200G-1-FM-1-1-LEDS2A100H2-X, Explosion-Proof Pressure Transmitter, range -14.5-21 psig, FM approval, 1/2" female npt, extended diaphragm seal direct mount, 2" 316L stainless steel mtg flange, Ansi Class 150 rating, Hastelloy C-276 diaphragm, DC Silicon, capillary length
SERIES	3200G													Explosion-Proof Pressure Transmitter
RANGE		1 2 3 4 5												-14.5-21 psig (factory set 0 to 21 psig) -14.5-217 psig (factory set 0 to 217 psig) 0-725 psig 0-3600 psig 0-8500 psig
APPROVAL RATING			FM ATEX WP											FM Approval ATEX Approved General Purpose NEMA 4X/IP66
PROCESS CONNECTIONS				1 3										1/2" npt female diaphragm seal
ELECTRICAL CONNECTIONS					1 2									1/2" npt female G (metric)
DIAPHRAGM SEAL TYPE						LED LES LFD LFS								Extended Diaphragm Seal direct mount Extended Diaphragm Seal capillary type Flush Diaphragm Seal direct mount Flush Diaphragm Seal

												capillary type
MOUNTING FLANGE					S2 S3							2" (50mm) 316L Stainless Steel 3" (80mm) 316L Stainless Steel
MOUNTING FLANGE RATING					A1 A2 D1 D2 J1 J2							ANSI Class 150 ANSI Class 300 DIN pn 10/16 DIN pn 25/40 JIS 10k JIS 20k
EXTENSION LENGTH						00 05 10 15						no extension standard option for flush mount 2" (50mm) 4" (100mm) 6" (150mm)
WETTED PARTS							H P S T					Hastelloy C-276 Diaphragm PTFE and 316L Stainless Steel Diaphragm 316L Stainless Steel Diaphragm Tantallum Diaphragm
FILL FLUID								2				D.C. Silicon 200 (-40-400° F)
CAPILLARY LENGTH									X			Capillary length 0-20' (whole numbers only)
OPTIONS										LCD SSH CC NIST		5 Digit LCD 316 Stainless Steel Housing Custom Calibration NIST Certificate

Accessories

Model	Description
A-630	316SS angle bracket with bolts.
A-631	316SS flat bracket with bolts.
DevCom2000	HART® Communicator Software
BBV-0N	2-valve block manifold