

MODEL 140/141 SPECIFICATIONS & PRICING

DIFFERENTIAL RANGE	0 - 50 thru 0-399" H ₂ O OR EQUIVALENT ± 5% FULL SCALE (ASCENDING)	0-15 thru 0-100 P.S.I.D. OR EQUIVALENT ± 3-2-3% FULL SCALE (ASCENDING)	
1 STANDARD MODELS, SPECIFICATIONS & PRICES			
140/141-AA-00-00, 3000 P.S.I.G. Working Pressure, Aluminum Body, 316 S.S. Internal Metal Parts, Buna-N Diaphragm & Seals, **Teflon® Guide Bushings, & 1/4" FNPT Back Connections			
140/141-BA-00-00, 1500 P.S.I.G. Working Pressure, Brass Body, 316 S.S. Internal Metal Parts, Buna-N Diaphragm & Seals, **Teflon® Guide Bushings, & 1/4" FNPT Back Connections			
140/141-SA-00-00, 3000 P.S.I.G. Working Pressure, 316 Stainless Steel Body & Internal Metal Parts, Buna-N Diaphragm & Seals, **Teflon® Guide Bushings, & 1/4" FNPT Back Connections			

OPTIONS

2 BODY MATERIAL

- Z. SpecialCONTACT FACTORY

3 DIAL SIZE

- A. 2-1/2" Round Engrd. Plastic Housing Assy.
- C. 4-1/2" Round Engrd. Plastic Housing Assy
- E. 3-1/2" Round Anod. Aluminum Housing Assy
- G. 4-1/2" Round Anod. Aluminum Housing Assy.
- T. Non-Indicating Differential Pressure Switch Only
(Select Appropriate Electrical Options)
DEDUCT From Base Price
- Z. Special (Uncoated Options)

4 SEALS & DIAPHRAGM MATERIAL

- 0. Buna N
- 1. *Viton® (60" H₂O & Above)
- 2. Silicone
- 4. Neoprene (25 PSID & BELOW)
- 5. Ethylene Propylene
- 9. Special (Uncoded Options).....CONTACT FACTORY

5 CONNECTIONS

- 0. 1/4" FNPT Back Connections
- 2. Dual 1/4" FNPT Top and Bottom Connections
(Non-Switch Units Only)
- 4. 7/16"-20 Str. Thd. O-Ring (Back Connections)
- 5. 1/2" FNPT S.S. Adaptors
- 6. Dual 7/16"-20 Str. Thd. O-Ring Top/Bottom Connections
(Non-Switch Units Only)
- 9. Special (Uncoded Options)

*Viton® is a Registered Trademark of DuPont Dow Elastomers.
**Teflon® is a Registered Trademark of DuPont.

6 OPTIONS

- O. None
- A. Reversed High/Low Process Connections
- B. DIN2353 12-S (12 mm) Steel Tube Fittings (2)
- F. Pipe Mounting Kit (Not Available With Both Reversed Port and Switches)
- L. Liquid Fill (Not Available w/Max Follower Pointer) (Not available with 3-1/2" dial)
- M. Maximum Indicator Follower Pointer
- T. Oxygen Cleaning
- U. S.S. Tag Mounted w/S.S. Wire
- V. S.S. Tag Mounted w/S.S. Screws
- W. Wall Mounting Kit
- X. Chemical Seals
- Z. Special (Uncoded Options)

7 ELECTRICAL CONFIGURATIONS (Switch Adjustable Range 10-90% except where stated below) (NOTE: All options **CC** marked, except C & D)

- O. None
- A. One (1) Reed Switch in NEMA 4X Enclosure
- B. Two (2) Reed Switches in NEMA 4X Enclosure
- C. One (1) Reed Switch in NEMA 7 (Exp. Proof Enclosure) (140 Only) (Complete Assy. CSA Listed)
- D. Two (2) Reed Switches in NEMA 7 (Exp. Proof Enclosure) (140 Only) (Complete Assy. CSA Listed)
- E. One (1) Reed Switch in NEMA 4X Aluminum Enclosure
- F. Two (2) Reed Switches in NEMA 4X Aluminum Enclosure
- R. One (1) Reed Switch, Flat Pack (Non-Adjustable) (20-100% of Range Only)
- S. Two (2) Reed Switches, Flat Pack (Non-Adjustable) (20-100% of Range Only)
- Z. Special (Uncoded Options)

8 ELECTRICAL SPECIFICATIONS (FOR RESISTIVE LOADS)

- A. SPDT, 3 Watts, 0.25 Amp, 125 VAC/VDC (Switch adjustable range 10-90%)
- B. SPST, 25 Watts, 0.5 Amp, 230 VAC/VDC (Not Available with R.&S. Options)
- Z. Special (Uncoded Options)

NOTE: NOT ALL OPTIONS AVAILABLE IN COMBINATION WITH OTHER OPTIONS.