

D3 Explosion proof digital positioner order code

Related Document – No modification permitted without reference to the authorized person

A= Model no

- D 3 D Digital positioner with display, no indicator, **Not certified**
- D 3 E Digital positioner with display, no indicator, Explosion proof ATEX, IEC, FM, CSA
- D 3 E C Digital positioner with display, no indicator, CSA
- D 3 E N Digital positioner with display, no indicator, Explosion proof NEPSI / CCC
- D 3 E F Digital positioner with display, no indicator, FM
- D 3 E B Digital positioner with display, no indicator, Inmetro

D3

B= Connections

- G 1/4" G air, M20 x 1,5 electrical
- N 1/4" NPT air, 1/2" NPT electrical
- M 1/4" NPT air, M20 x 1,5 electrical

C= Surface treatment

- U Powder epoxy
- E Stainless steel enclosure (B=N only)

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D= Function

- S Single acting
- L Single acting, Fail Freeze
- P Single acting, Fail freeze Prepared for remote mounted feedback
- M Single acting, Prepared for remote mounted feedback (Use spindle 09, no adapter)
- D Double acting
- K Double acting, Fail Freeze function
- Q Double acting, Fail freeze Prepared for remote mounted feedback
- R Double acting, Prepared for remote mounted feedback (Use spindle 09, no adapter)

E= Spindle

- 2 3 Rotary VDI/VDE 3845
- 3 9 D type with thread/nut for Linear actuators
- 0 9 Double D type & adaptor spindle for 01/02/06/21/26/30/36
- 4 1 Double D type 1/4"

F= Cover (No indicator)

- P V A Black PMV, 90 deg
- P V B Black, Extended travel, 270 deg
- F S W White cover, Flowserve, 90 deg
- W C A Worcester Controls, Pulsair III

G= Sensors/Temperature/Seals

- Q No pressure sensors, Silicon -30 °C to 80 °C * Only A=D3EC
- R On Board pressure sensors, Silicon -30 °C to 80 °C (Not for Input signal/protocol H=4) * Only A=D3EC
- S No pressure sensors, Viton -30 °C to 80 °C * Only A=D3EC
- T On Board pressure sensors, Viton -30 °C to 80 °C (Not for Input signal/protocol H=4) * Only A=D3EC
- Z No pressure sensors, NBR -30 °C to 80 °C
- Y On Board pressure sensors, NBR -30 °C to 80 °C (Not for Input signal/protocol H=4)

H= Input signal/Protocol

- 4 4-20 mA
- 5 HART, 4-20 mA
- P Profibus PA
- F Foundation Fieldbus

I= Feedback option

- X No feedback option
- T 4-20 mA transmitter only + Alarm module (not for Input signal/protocol H=P or F)

J= Accessories

- M Gauge block 3 x ports (1/8" NPT)
- 2 Gauge block and 2 gauges included stainless/brass p/n 30447
- 3 Gauge block and 3 gauges included stainless/brass p/n 30447

D 3 A B C - D E E F F F - G H I J

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