

APEX 7000 Electro pneumatic positioner

A= Prefix

Blank Automax
A Accord

B= Model

70 Pneumatic 3-15 psi input signal
71 Electro pneumatic 4-20mA
72 Explosion proof ATEX/VIEC/FM IIB + H2
74 Intrinsically safe ATEX/VIEC/CSA/FM

C= Indication

1 Flat green/black flag indicator
2 Ultra dome red/green indicator

D= Gauges

3 No gauges
4 Standard gauges (SST/brass) 3x 0-11 bar, 1x 0-2 bar

E= Spool valves

6 Low flow spool valve - LB
7 High flow spool valve - HP

F= Cam type

A Standard 90 / 180 deg linear cam D/R - cam K1
B 30 / 60 linear cam D & R - cam K3
C Characterized Cam, Square root / =% D/R - cam K8
D 60/120 linear cam D & R - cam K4

G= Shaft Options/Seals/Surface Treatments

R Namur Shaft - Tufram R66 - spindle 23
T Namur Shaft - Standard ED coating - spindle 23
Q Namur Shaft - Silicone seals -40 deg C/F - spindle 23
D Double "D" 1/4" shaft - Standard ED coating - spindle 41
U Double "D" 1/4" shaft - Tufram R66 - spindle 41
V Double "D" 1/4" shaft - Silicone seals -40 deg C/F - spindle 41
Z Namur Shaft - Tufram R66, Oxygen service (B = 70 only) - spindle 23

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H= Mounting option for Feedback

0 None
T Top mounted ultra switch kit p/n: 40615

A	B	C	D	E	F	G	H
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*(For B=72 - IP PT32 is polyester coated and internal seals are Nitrile)