

HOW TO ORDER PMV



DIGITAL VALVE CONTROL SYSTEM

THE POSITIONER UNIT - D3

EXAMPLE:

D3XNU - D01 - PVAZ4XX

BASIC UNIT

D3X = Positioner with display
D3I= Positioner with display IS
D3E= Positioner with Display Explosion Proof

AIR CONNECTION

N = NPT - TAPERED THREAD
G = BSP - STRAIGHT THREAD

SURFACE TREATMENT

U = Epoxy, ED
M = Tuftram C22

ACTION

S = Single Acting*
D = Double Acting (Standard)
C = Single Acting, remote mounted, cable not included
R = Double Acting, remote mounted, cable not included
RXP = Explosion Proof Housing Remote

SPINDLE

(Refer to the P5EP5 SPINDLES page for dimensional details)
01 = Female Round used with PMV mounting kits for older Worcester actuators
02= Round used with PMV Somas mounting kits
04=Long Square used with DeZurik
05=Male Round used with PMV PLA002 Linear Fork and Pin Linear Kit
06=Large Double D used with Keystone 790 Series PMV Mounting Kits
07= Octagonal typically used with Jamesbury mounting kits and Fisher 667
09= Short Double D used with PMV Fisher 1052 Mounting Kits and Masterflo
16= Short Double D used with Keystone/Tyco 79U Series PMV mounting kits
23= ISO VDI /VDE 3845 Compliant mounting kit
26=Short Square used with DeZurik Mounting kits
30=Short Square used with Fisher 667 PMV Mounting Kits

ACCESSORIES

X =NONE
M = GAUGE BLOCK
RXPGS=EXP Jbox with XYBM2 >TS

FEEDBACK OPTIONS

X=No Option
S =Limit sensors MEC + 4-20 mA*
N= Limit sensors NAM + 4-20 mA*
P = Limit switches PXY + 4-20 mA*
* NOT YET AVAILABLE FOR D3E

INPUT SIGNAL

4 = 4 - 20 mA
5 = 4 - 20 mA, HART
P = Profibus PA^
F = Foundation Fieldbus^
^NOT YET AVAILABLE

TEMPERATURE

Z = Nitrile, NBR -30 to +85 C

COVER

PVA = Standard Cover and Indicator
PVB = Extended Travel, Max 270 Degrees