

PID algorithms supported by Expertune's PlantTriage and PID loop optimizer

Ideal
Parallel
Series
ABB AC800F, beta=0
ABB AC800F, beta=1
ABB AC800M/C, beta=0
ABB AC800M/C, beta=1
ABB ACS550/ACH550 SW, Process
ABB ACS550/ACH550 SW, Ref./Ext.
ABB ACS550/ACH550 SW, Speed
ABB Advant AC450 PID, D On Error
ABB Advant AC450 PID, D On PV
ABB Advant AC450 PIDA, BETA=0, D On Error
ABB Advant AC450 PIDA, BETA=0, D On PV
ABB Advant AC450 PIDA, BETA=1, D On Error
ABB Advant AC450 PIDA, BETA=1, D On PV
ABB Advant OCS(Master), D On Error
ABB Advant OCS(Master), D On PV
ABB Advant OCS(Mod) Intract=No, P on E, D on E
ABB Advant OCS(Mod) Intract=No, P on E, D on P
ABB Advant OCS(Mod) Intract=No, P on P, D on E
ABB Advant OCS(Mod) Intract=No, P on P, D on P
ABB Advant OCS(Mod) Intract=Yes P on E, D on E
ABB Advant OCS(Mod) Intract=Yes P on E, D on P
ABB Advant OCS(Mod) Intract=Yes P on P, D on E
ABB Advant OCS(Mod) Intract=Yes P on P, D on P
ABB Commander C350
ABB Freelance 2000, D of CE, P of CE
ABB Freelance 2000, D of CE, P of PV
ABB Freelance 2000, D of PV, P of CE
ABB Freelance 2000, D of PV, P of PV
ABB Infi-90, FC156, S18=0, S20=0
ABB Infi-90, FC156, S18=0, S20=1
ABB Infi-90, FC156, S18=1, S20=0
ABB Infi-90, FC156, S18=1, S20=1
ABB Infi-90, FC156, S18=10, S20=0
ABB Infi-90, FC156, S18=10, S20=1
ABB Infi-90, FC156, S18=11, S20=0
ABB Infi-90, FC156, S18=11, S20=1
ABB Infi-90, FC156, S18=12, S20=0
ABB Infi-90, FC156, S18=12, S20=1
ABB Infi-90, FC156, S18=2, S20=0
ABB Infi-90, FC156, S18=2, S20=1
ABB Infi-90, FC18
ABB Infi-90, FC19 S11=0
ABB Infi-90, FC19 S11=1
ABB Master, D On Error
ABB Master, D On PV
ABB Novatune NT400/800
ABB Procontrol P13/42, M#=long
ABB Procontrol P13/42, M#=short
ABB Protronic 100/500/550, D on E
ABB Protronic 100/500/550, D on P
ABB SattCon Sc200
ABB SattCon Sc31
ABB Symphony SP chg intg only
ABB Symphony SP chg normal
ABB Taylor MOD 30 EMEO, ESEO
ABB Taylor MOD 30 EMPO, ESPO
ABB Taylor MOD 30 PMPO, PSPO
ABB Taylor MOD300 Intract=No, P on E, D on E
ABB Taylor MOD300 Intract=No, P on E, D on P
ABB Taylor MOD300 Intract=No, P on P, D on E
ABB Taylor MOD300 Intract=No, P on P, D on P
ABB Taylor MOD300 Intract=Yes P on E, D on E
ABB Taylor MOD300 Intract=Yes P on E, D on P
ABB Taylor MOD300 Intract=Yes P on P, D on E
ABB Taylor MOD300 Intract=Yes P on P, D on P
ABB Taylor MODCELL 2000 EMEO, ESEO
ABB Taylor MODCELL 2000 EMPO, ESPO
ABB Taylor MODCELL 2000 PMPO, PSPO
ASEA Master, D On Error
ASEA Master, D On PV
AST Process 5
AST Process M
Air Products (APACS)
Allen Bradley C'Logix PIDE Dep, P on E, D on E
Allen Bradley C'Logix PIDE Dep, P on E, D on P
Allen Bradley C'Logix PIDE Dep, P on P, D on E
Allen Bradley C'Logix PIDE Dep, P on P, D on P
Allen Bradley C'Logix PIDE Ind, P on E, D on E
Allen Bradley C'Logix PIDE Ind, P on E, D on P
Allen Bradley C'Logix PIDE Ind, P on P, D on E
Allen Bradley C'Logix PIDE Ind, P on P, D on P
Allen Bradley ControlLogix ISA, D on Er
Allen Bradley ControlLogix ISA, D on PV
Allen Bradley ControlLogix Ind. D on Er
Allen Bradley ControlLogix Ind. D on PV
Allen Bradley MicroLogix 1200,1500, RG bit=0, DA bit=0
Allen Bradley MicroLogix 1200,1500, RG bit=0, DA bit=1
Allen Bradley MicroLogix 1200,1500, RG bit=1, DA bit=0
Allen Bradley MicroLogix 1200,1500, RG bit=1, DA bit=1
Allen Bradley PLC-3 PID Subroutine B2:1/3=0
Allen Bradley PLC-3 PID Subroutine B2:1/3=1
Allen Bradley PLC-5 Intgr ISA, D on Er
Allen Bradley PLC-5 Intgr ISA, D on PV
Allen Bradley PLC-5 Intgr Ind. D on Er
Allen Bradley PLC-5 Intgr Ind. D on PV
Allen Bradley PLC-5 PCO Dep. D of Error
Allen Bradley PLC-5 PCO Dep. D of PV
Allen Bradley PLC-5 PCO Ind. D of Error
Allen Bradley PLC-5 PCO Ind. D of PV
Allen Bradley PLC-5 PD file ISA, D on Er
Allen Bradley PLC-5 PD file ISA, D on PV
Allen Bradley PLC-5 PD file Ind. D on Er
Allen Bradley PLC-5 PD file Ind. D on PV

Allen Bradley ProcessLogix, A
 Allen Bradley ProcessLogix, B
 Allen Bradley ProcessLogix, C
 Allen Bradley SLC-500
 Allen Bradley SLC-502
 Allen Bradley SLC-503, RG bit=0, DA bit=0
 Allen Bradley SLC-503, RG bit=0, DA bit=1
 Allen Bradley SLC-503, RG bit=1, DA bit=0
 Allen Bradley SLC-503, RG bit=1, DA bit=1
 Allen Bradley SLC-504, RG bit=0, DA bit=0
 Allen Bradley SLC-504, RG bit=0, DA bit=1
 Allen Bradley SLC-504, RG bit=1, DA bit=0
 Allen Bradley SLC-504, RG bit=1, DA bit=1
 Allen Bradley SLC-505, RG bit=0, DA bit=0
 Allen Bradley SLC-505, RG bit=0, DA bit=1
 Allen Bradley SLC-505, RG bit=1, DA bit=0
 Allen Bradley SLC-505, RG bit=1, DA bit=1
 Andover, SCX920, TCX850, TCX851, TCX852
 AST Process M "NM"
 AutoJet, 2250
 Automated Logic Controllers
 Automation Direct DL250, Bit 4=0 (I in sec)
 Automation Direct DL250, Bit 4=0 (I in sec) *NM*
 Automation Direct DL250, Bit 4=1 (I in min)
 Automation Direct DL250, Bit 4=1 (I in min) *NM*
 Azonix AZ2000, D on E
 Azonix AZ2000, D on PV
 B&R Industrial Automation
 Bailey 700 series (set-pt mod. in)
 Bailey 700 series (set-pt mod. out)
 Bailey Infi90, FC156, S18=0, S20=0
 Bailey Infi90, FC156, S18=0, S20=1
 Bailey Infi90, FC156, S18=1, S20=0
 Bailey Infi90, FC156, S18=1, S20=1
 Bailey Infi90, FC156, S18=10, S20=0
 Bailey Infi90, FC156, S18=10, S20=1
 Bailey Infi90, FC156, S18=11, S20=0
 Bailey Infi90, FC156, S18=11, S20=1
 Bailey Infi90, FC156, S18=12, S20=0
 Bailey Infi90, FC156, S18=12, S20=1
 Bailey Infi90, FC156, S18=2, S20=0
 Bailey Infi90, FC156, S18=2, S20=1
 Bailey Infi90, FC18
 Bailey Infi90, FC19 S11=0
 Bailey Infi90, FC19 S11=1
 Bailey Net 90 (PV and SP)
 Bailey Net 90 (error in)
 Barber Coleman, MAQ
 Bristol 3330
 Bristol-Babcock ACCOL II
 Carel PID, PID_MNG
 Control Microsystems, SCADA Pack
 Control Microsystems, TelePACE
 Control Plus, Setpoint modifier off
 Control Plus, Setpoint modifier on
 Control Technology C100, 200, 300, 400
 ControlWave RTU/PLC
 Diasys Netmation PIQ
 Digitronics Sixnet I/O Mux
 Dow MOD5
 Dow, CAMILE (D on error)
 Dow, CAMILE (D on meas)
 EMC (Rexnord, TI PDP11)
 EMC PCM, PID
 Emerson DeltaV, Series, I on E, PD on PV
 Emerson DeltaV, Series, PI on E, D on PV
 Emerson DeltaV, Series, PID on E
 Emerson DeltaV, Standard, I on E, PD on PV
 Emerson DeltaV, Standard, PI on E, D on PV
 Emerson DeltaV, Standard, PID on E
 Emerson, Ovation PID, TYPE=NORMAL, D on E
 Emerson, Ovation PID, TYPE=NORMAL, D on PV
 Emerson, Ovation PIDFF, TYPE=NORMAL, D on E
 Emerson, Ovation PIDFF, TYPE=NORMAL, D on PV
 Emerson, WDPF, TYPE=NORMAL
 Eurotherm 3508/3504, PB in %, D on Error
 Eurotherm 3508/3504, PB in %, D on PV
 Eurotherm 3508/3504, PB in display units, D on Error
 Eurotherm 3508/3504, PB in display units, D on PV
 Eurotherm 800,900 (PB in %)
 Eurotherm T Series (min)
 Eurotherm T Series (sec)
 ExperTune Industrial PID
 ExperTune Simulation
 Facts Engineering, F4-16PID, Position
 Facts Engineering, F4-16PID, Velocity
 Fieldbus Foundation, PID
 Fischer & Porter DCI (D on Dev)
 Fischer & Porter DCI (D on PV)
 Fischer & Porter DCI 40DC2000C
 Fischer & Porter DCI System 6
 Fisher DeltaV, Series, I on E, PD on PV
 Fisher DeltaV, Series, PI on E, D on PV
 Fisher DeltaV, Series, PID on E
 Fisher DeltaV, Standard, I on E, PD on PV
 Fisher DeltaV, Standard, PI on E, D on PV
 Fisher DeltaV, Standard, PID on E
 Fisher ROC, Floboss
 Fisher, AC2 TL Series
 Fisher, DPR 900
 Fisher, PRoVOX Computing
 Fisher, PRoVOX Configurable
 Fisher, PRoVOX UOC/IFC
 Forney ECS-1200 (DCS)
 Foxboro, 760 micro, 761
 Foxboro, 762
 Foxboro, I/A PID, PID
 Foxboro, I/A PIDA, NIPID
 Foxboro, I/A PIDA, PID
 Foxboro, I/A PIDX, PID
 Foxboro, Microspec, Multistation
 Foxboro, Spec 200
 Fuji DCS Micrex-IX, D on Err
 Fuji DCS Micrex-IX, D on PV
 GE Fanuc 90/30 (ISA)
 GE Fanuc 90/30 (independent)
 GE Fanuc 90/70 ISA, D on PV
 GE Fanuc 90/70 ISA, std
 GE Fanuc 90/70 non-interactg, D on PV
 GE Fanuc 90/70 non-interactg, std

GE Fanuc Series 6 (D on PV)	Honeywell TDC AM,PM Interactive (Real), A
GE Fanuc Series 6 (D on error)	Honeywell TDC AM,PM Interactive (Real), B
GE, MTL8521, PID2, P on E	Honeywell TDC AM,PM Interactive (Real), C
GE, MTL8521, PID2, P on PV	Honeywell TDC AM,PM Noninteractive (Ideal), A
GE Mark VI	Honeywell TDC AM,PM Noninteractive (Ideal), B
GE MARK VIe, PID_MA Parallel	Honeywell TDC AM,PM Noninteractive (Ideal), C
GE MARK VIe, PID_MA Series	Honeywell TDC BC,EC,MC, A
GE RX3i/RX7i, PIDIND, bit 2 = 0	Honeywell TDC BC,EC,MC, B
GE RX3i/RX7i, PIDIND, bit 2 = 1	Honeywell TDC EC, C
GE RX3i/RX7i, PIDISA, bit 2 = 0	Honeywell TDC HPM, Interactive, A
GE RX3i/RX7i, PIDISA, bit 2 = 1	Honeywell TDC HPM, Interactive, B
GE Series 90-70 PIDIND, D on Error	Honeywell TDC HPM, Interactive, C
GE Series 90-70 PIDIND, D on PV	Honeywell TDC HPM, Noninteractive, A
GE Series 90-70 PIDISA, D on Error	Honeywell TDC HPM, Noninteractive, B
GE Series 90-70 PIDISA, D on PV	Honeywell TDC HPM, Noninteractive, C
GE VersaMax PLC, PIDIND, D on Error	Honeywell TPC HPM, Interactive, A
GE VersaMax PLC, PIDIND, D on PV	Honeywell TPC HPM, Interactive, B
GE VersaMax PLC, PIDISA, D on Error	Honeywell TPC HPM, Interactive, C
GE VersaMax PLC, PIDISA, D on PV	Honeywell TPC HPM, Noninteractive, A
GEC GEM80 PIDABS, PIDINC	Honeywell TPC HPM, Noninteractive, B
GEC GEM80 PIDCON	Honeywell TPC HPM, Noninteractive, C
GEC GEM80 PIDCON, Deriv Scale	Honeywell UDC 1000,2000
GSC2620 High Gain	Honeywell UDC 3000 A
GSE, D/3	Honeywell UDC 3000 B
Giddings & Lewis PiC900 Family, ISA	Honeywell UDC 3300,6300 A
Giddings & Lewis PiC900 Family, Ind	Honeywell UDC 3300,6300 B
Gould 584	Honeywell UDC 3500 A
Hartman & Braun Protronic	Honeywell UDC 3500 B
Hartmann&Braun Freelance 2000, D of CE, P of CE	Honeywell UDC 5000,6000 A
Hartmann&Braun Freelance 2000, D of CE, P of PV	Honeywell UDC 5000,6000 B
Hartmann&Braun Freelance 2000, D of PV, P of CE	ICOM WINDCS PID
Hartmann&Braun Freelance 2000, D of PV, P of PV	ICONICS, Genesis
Hitachi Hiacs 7000 PI (position type)	INTEC, Paragon
Hitachi Hiacs 7000 PI (velocity type) G2=1	Instem implementation in APACS
Hitachi Hiacs 7000 PI (velocity type) G2=G1	Intellution FIX32, PI2
Hitachi Hiacs 7000 PI with Feed forward	Intellution FIX32, PID
HollySys MACS	Intellution THE FIX, DMACS
Honeywell Alcont 1	Intellution iFIX, PI2
Honeywell Alcont 3000x, dmo=0	Intellution iFIX, PID
Honeywell Alcont 3000x, dmo=1	Jetter PID4, position, pressure
Honeywell Alcont 3000x, dmo=2	Jetter PID4, velocity
Honeywell Alcont 3000x, dmo=3	Johnson Controls DSC-8500
Honeywell DCP 200,500,700 A	Johnson Yokogawa uXL, I-PD
Honeywell DCP 200,500,700 B	Johnson Yokogawa uXL, PI-D
Honeywell Excel 1000, PID Plus	Kongsberg PidCon, D on E
Honeywell Excel 5000, PID, EPID, PID Plus	Kongsberg PidCon, D on PV
Honeywell Experion C-300, A	Leeds & Northrup DEB 300
Honeywell Experion C-300, B	Leeds & Northrup Max 1
Honeywell Experion C-300, C	Leeds & Northrup Max 1000
Honeywell Experion PKS, A	Leeds & Northrup Micro Max
Honeywell Experion PKS, B	LS Master P-3000 PID-PI and SP SP chg intg only
Honeywell Experion PKS, C	LS Master P-3000 PID-PI and SP SP chg normal
Honeywell HC900 A, PID1, PID2, PID3	LS Master P-3000 PID Error Input
Honeywell HC900 B, PID1, PID2, PID3	MTL, Matrix
Honeywell Plantscape, A	MTL, Matrix "NM"
Honeywell Plantscape, B	Mantracourt ADP-15s
Honeywell Plantscape, C	MathWorks, Simulink PID
Honeywell R7044	Measurex
Honeywell S9000 A, PID1, PID2, PID3	Measurex PIDP II/III
Honeywell S9000 B, PID1, PID2, PID3	Metso maxDNA, PIDType=0, RateSPMult=0, PropSP-

Mult=0
 Metso maxDNA, PIDType=0, RateSPMult=0, PropSP-
 Mult=1
 Metso maxDNA, PIDType=0, RateSPMult=1, PropSP-
 Mult=0
 Metso maxDNA, PIDType=0, RateSPMult=1, PropSP-
 Mult=1
 Metso maxDNA, PIDType=1, RateSPMult=0, PropSP-
 Mult=0
 Metso maxDNA, PIDType=1, RateSPMult=0, PropSP-
 Mult=1
 Metso maxDNA, PIDType=1, RateSPMult=1, PropSP-
 Mult=0
 Metso maxDNA, PIDType=1, RateSPMult=1, PropSP-
 Mult=1
 Metso maxDNA, PIDType=1, RateSPMult=1, PropSP-
 Mult=0
 Metso maxDNA, PIDType=2, RateSPMult=0, PropSP-
 Mult=0
 Metso maxDNA, PIDType=2, RateSPMult=0, PropSP-
 Mult=1
 Metso maxDNA, PIDType=2, RateSPMult=1, PropSP-
 Mult=0
 Metso maxDNA, PIDType=2, RateSPMult=1, PropSP-
 Mult=1
 Metso metsoDNA cha# = 0
 Metso metsoDNA cha# = 1
 MHO Netmation PIQ
 Mitsubishi Series A, Q(complete D, User Setting Range)
 Mitsubishi Series A, Q(complete derivative)
 Mitsubishi Series Q(incomplete derivative)
 Mitsubishi Series Q(incomplete D, User Setting Range)
 Mitsubishi Series FX
 Modicon Concept, COMP_PID, D on E, halt_aw=0
 Modicon Concept, COMP_PID, D on E, halt_aw=1
 Modicon Concept, COMP_PID, D on P, halt_aw=0
 Modicon Concept, COMP_PID, D on P, halt_aw=1
 Modicon Concept, PI
 Modicon Concept, PI1
 Modicon Concept, PID, D on E
 Modicon Concept, PID, D on P
 Modicon Concept, PID1, D on E
 Modicon Concept, PID1, D on P
 Modicon Concept, PIDFF, mix_par=0, pv_dev=0, ovs_att=0
 Modicon Concept, PIDFF, mix_par=0, pv_dev=0, ovs_att=1
 Modicon Concept, PIDFF, mix_par=0, pv_dev=1, ovs_att=0
 Modicon Concept, PIDFF, mix_par=0, pv_dev=1, ovs_att=1
 Modicon Concept, PIDP1, D on E
 Modicon Concept, PIDP1, D on P
 Modicon Concept, PID_P, D on E
 Modicon Concept, PID_P, D on P
 Modicon Concept, PI_B, en_rcpy=0
 Modicon Concept, PI_B, en_rcpy=1
 Modicon PCFL, PID and KPID
 Modicon PID1 (584)
 Modicon PID1 (584) *NM*
 Modicon PID2 (984, B884-002)
 Modicon PID2 (984, B884-002) *NM*
 Modicon Premium PLC, Mixed, kp=KP, D on DEV
 Modicon Premium PLC, Mixed, kp=KP, D on PV
 Modicon Premium PLC, Mixed, kp=a*KP, D on DEV
 Modicon Premium PLC, Mixed, kp=a*KP, D on PV
 Modicon Quantum 114
 Moore, 348
 Moore, 350, analog
 Moore, 351, 382
 Moore, 352B, 352E, 3910
 Moore, APACS PID
 Moore, APACS PID Error Input
 Moore, Procidia
 Motorola
 NHTSA
 National Instruments, LabVIEW PID
 National Instruments, LabVIEW PID Ext. Reset Fdbk.
 National Instruments, Lookout, Position PID
 National Instruments, Lookout, Velocity PID
 Netmation PIQ
 NovaTech, D/3, P on E, D on E
 NovaTech, D/3, P on E, D on PV
 NovaTech, D/3, P on PV
 Omron C200HS, time unit=0 or 1
 Omron C200HS, time unit=8
 Omron C200HS, time unit=9
 Omron CJ, CS, LCB, Bits 04 to 07 of C+6 = 1
 Omron CJ, CS, LCB, Bits 04 to 07 of C+6 = 9
 Omron ESAX
 Opto 22 Brick G4RA, G4CA
 Opto 22 M4RTU
 Opto 22 Mystic Model 200
 Opto 22 SNAP-PAC, Ideal
 Opto 22 SNAP-PAC, Interacting
 Opto 22 SNAP-PAC, Parallel
 Opto 22 SNAP-PAC, Velocity-Type B
 Opto 22 SNAP-PAC, Velocity-Type C
 Orsi LOOP (D on PV)
 Orsi LOOP (D on error)
 Orsi LOOP_B or LOOP_X (Basic or Extended)
 Orsi LOOP_T (3-Point D on PV)
 Orsi LOOP_T (3-Point D on error)
 PLC Direct DL250, Bit 4=0 (I in sec)
 PLC Direct DL250, Bit 4=0 (I in sec) *NM*
 PLC Direct DL250, Bit 4=1 (I in min)
 PLC Direct DL250, Bit 4=1 (I in min) *NM*
 PLC Direct DL450, Bit 2=0 (I in sec)
 PLC Direct DL450, Bit 2=0 (I in sec) *NM*
 PLC Direct DL450, Bit 2=1 (I in min)
 PLC Direct DL450, Bit 2=1 (I in min) *NM*
 Paragon, INTEC
 Partlow
 Partlow MLC 9000
 Pneumatic (general)
 Powers 357
 Powers 500 series
 RSI Frameworks RSProc1.PID Dep D of E, P of E
 RSI Frameworks RSProc1.PID Dep D of E, P of PV
 RSI Frameworks RSProc1.PID Dep D of PV, P of E
 RSI Frameworks RSProc1.PID Dep D of PV, P of PV
 RSI Frameworks RSProc1.PID Ind D of E, P of E
 RSI Frameworks RSProc1.PID Ind D of E, P of PV
 RSI Frameworks RSProc1.PID Ind D of PV, P of E
 RSI Frameworks RSProc1.PID Ind D of PV, P of PV
 RTP2000, FP_PID ISA

RTP2000, FP_PID Ind. Gain	SEL=T,DFDB_SEL=T
RTP2000, FP_PIDF ISA	Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=T,DFDB_SEL=F
RTP2000, FP_PIDF Ind. Gain	Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=T
RTP2000, PID	Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=F
RTP3000, Rate-Limited ISA, P on E, D on E	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=T
RTP3000, Rate-Limited ISA, P on E, D on PV	Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=F
RTP3000, Rate-Limited ISA, P on PV, D on E	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=T
RTP3000, Rate-Limited ISA, P on PV, D on PV	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=F
RTP3000, Rate-Limited Ind. Gain, P on E, D on E	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=T
RTP3000, Rate-Limited Ind. Gain, P on E, D on PV	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=F
RTP3000, Rate-Limited Ind. Gain, P on PV, D on E	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=T
RTP3000, Rate-Limited Ind. Gain, P on PV, D on PV	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=F
Red Lion PCU	Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=F
Reliance AutoMate	Siemens S7 FB41 "CONT_C" PVPER_ON=FALSE
Reliance AutoMax, ISA (D on err)	Siemens S7 FB41 "CONT_C" PVPER_ON=TRUE
Reliance AutoMax, ISA (D on feed)	Siemens S7 SFB 42/FB 42 "CONT_S" PVPER_ON=FALSE
Reliance AutoMax, Ind (D on err)	Siemens S7 SFB 42/FB 42 "CONT_S" PVPER_ON=TRUE
Reliance AutoMax, Ind (D on feed)	Siemens SPPA-T3000 "CCTRL" (Min)
Research Inc., Dimension II	Siemens SPPA-T3000 "CCTRL" (Sec)
Research Inc., Megastar	Siemens Teleperm D
Research Inc., Micristar	Siemens Teleperm M
Rosemount 7800 UC	Siemens Teleperm XP, FB176, FB178, RALG=0
Rosemount RS3 (P on DEV, D on DEV)	Siemens Teleperm XP, FB176, FB178, RALG=1
Rosemount RS3 (P on DEV, D on PV)	Siemens Teleperm XP, FB180
Rosemount RS3 (P on PV, D on DEV)	Siemens, 348
Rosemount RS3 (P on PV, D on PV)	Siemens, 350, analog
SAIA-Burgess PID	Siemens, 351, 382
SAIA-Burgess PID *Xp*	Siemens, 352B, 352E, 3910
Satt Inst. EAC 40&400	Siemens, APACS PID
Schneider Andover Continuum Infinet II	Siemens, APACS PID Error Input
Schneider ProWORX32 PID2	Siemens, Procidia
Schneider, PIDFF, mix_par=0, pv_dev=0, ovs_att=0	Siemens, TI 545, 555, 565, 575
Schneider, PIDFF, mix_par=0, pv_dev=0, ovs_att=1	Smar SYSTEM302, APID, PID_TYPE=I.PD
Schneider, PIDFF, mix_par=0, pv_dev=1, ovs_att=1	Smar SYSTEM302, APID, PID_TYPE=PI.D
SFC	Smar SYSTEM302, APID, PID_TYPE=PID
Siemens Building Technologies	Smar SYSTEM302, EPID
Siemens PCS 7 FB1874 "PIDConL"	Smar SYSTEM302, PID
Siemens PCS 7 FB1878 "PIDStepL"	Square D
Siemens PCS 7 FB61 "CTRL_PID" (P on E, D on E)	Square D Model 600
Siemens PCS 7 FB61 "CTRL_PID" (P on E, D on PV)	Standard Automation, ControlPlus
Siemens PCS 7 FB61 "CTRL_PID" (P on PV, D on E)	Standard Automation, Matrix
Siemens PCS 7 FB61 "CTRL_PID" (P on PV, D on PV)	Steeplechase Delta, ISA, D on E
Siemens S5 OB251	Steeplechase Delta, ISA, D on PV
Siemens S7 "PID_CP" PVPER_ON=T,PFDB_SEL=T,DFDB_SEL=T	Steeplechase Delta, Indep. Gains, D on E
Siemens S7 "PID_CP" PVPER_ON=T,PFDB_SEL=T,DFDB_SEL=F	Steeplechase Delta, Indep. Gains, D on PV
Siemens S7 "PID_CP" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=T	Steeplechase Software PID Option
Siemens S7 "PID_CP" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=F	Supcon ECS-100
Siemens S7 "PID_CP" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=T	Supcon JX-300
Siemens S7 "PID_CP" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=F	Supcon JX-300X
Siemens S7 "PID_CP" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=T	Supcon JX-300XP
Siemens S7 "PID_CP" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=F	Tate Integrtd Systems TIS4000 (on Err)
Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=T,DFDB_SEL=T	Tate Integrtd Systems TIS4000 (on MV)
Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=T,DFDB_SEL=F	Taylor, Waltz
Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=T	Tel-Sagami
Siemens S7 "PID_ES" PVPER_ON=T,PFDB_SEL=F,DFDB_SEL=F	Texas Instruments 545, 555, 565, 575
Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=T	Texas Instruments 550
Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=T,DFDB_SEL=F	Texas Instruments, D/3
Siemens S7 "PID_ES" PVPER_ON=F,PFDB_SEL=F,DFDB_SEL=T	Texas Instruments, PLC, PDP11

Thayer
Think & Do, P on Error, D on Error
Think & Do, P on Error, D on PV
Think & Do, P on PV, D on Error
Think & Do, P on PV, D on PV
Toshiba TOSDIC
Trebor Quantum
Turnbull 6000 series (min)
Turnbull 6000 series (sec)
Valmet Damatrol MC512
Valmet XDI
Valtek StarPac
Voith, VPPIDT1
WAGO PFC
Watlow Series F4, SI Units
Watlow Series F4, SI Units, 0.1 Deg.
Watlow Series F4, US Units
Watlow Series F4, US Units, 0.1 Deg.
West Instruments (all)
Westinghouse 7300 with jumper JD
Westinghouse 7300 with jumper TC
Westinghouse Model 124 analog
Westinghouse PC1200
Westinghouse WDPF
Westinghouse, WDPF, TYPE=NORMAL
Westinghouse, Ovation PID, TYPE=NORMAL, D on E
Westinghouse, Ovation PID, TYPE=NORMAL, D on PV
Westinghouse, Ovation PIDFF, TYPE=NORMAL, D on E
Westinghouse, Ovation PIDFF, TYPE=NORMAL, D on PV
Wizdom Controls
Wonderware PID Factory Object, Interact
Wonderware PID Factory Object, Non-interact
Xycom Automation, ASIC-200
Yamatake Harmonas DEO, Interactive (Real), A
Yamatake Harmonas DEO, Interactive (Real), B
Yamatake Harmonas DEO, Interactive (Real), C
Yamatake Harmonas DEO, Noninteractive (Ideal), A
Yamatake Harmonas DEO, Noninteractive (Ideal), B
Yamatake Harmonas DEO, Noninteractive (Ideal), C
Yokogawa CS 1000/CS 3000, I-PD
Yokogawa CS 1000/CS 3000, PI-D
Yokogawa CS 1000/CS 3000, PID
Yokogawa Centum, I-PD
Yokogawa Centum, PI-D
Yokogawa Centum, PID
Yokogawa Johnson uXL, I-PD
Yokogawa Johnson uXL, PI-D
Yokogawa Stardom, I-PD
Yokogawa Stardom, PI-D
Yokogawa UT750/UT550/UT520, D on E
Yokogawa UT750/UT550/UT520, D on PV
Yokogawa YEW SERIES 80, I-PD
Yokogawa YEW SERIES 80, PI-D