

D30 Smart Digital Positioner

High throughput and process efficiency



Our mission is continuous improvement in flow management



Flowserve offers a range of intelligent flow control solutions for almost every application and works with different industries to master the varied and challenging conditions and helps to provide a process solution that keeps operation safe, efficient and profitable. Industries we serve includes oil and gas, pulp and paper, power, chemicals, waste water management and many more. Today, Flowserve employs more than 17,500 associates in 300-plus locations around the world, including over 180 quick response centers that provide aftermarket parts and services to customers.



All Inclusive package - Simple configuration with smart communication, easy calibration and reliable performance

The PMV D30 Digital positioner is an advanced engineered design which offers reliable and precise valve control, yet it is simple to set up and easy to calibrate. Based on proven digital technology, it features a large, high-performance spool valve controlled by a unique intelligent control algorithm.

A graphical LCD and LEDs allows for local operation, configuration and calibration. It suits both rotary and linear moving valves actuated by double or single acting spring return actuators. Plug in modules for limit switches and pressure sensors for advanced diagnostic is available with software ValveSight® which enables optimization and predictive maintenance, reducing cost, and improving service level.

Up and running in minutes...

D30 is the latest valve positioner from PMV. Here, proven technology, such as a spring-loaded spindle with a friction clutch for easy and flawless installation, is combined with modern control processors and a full-text LCD display. The D30 is characterized by high air capacity, which means that it fits small to very large actuators.

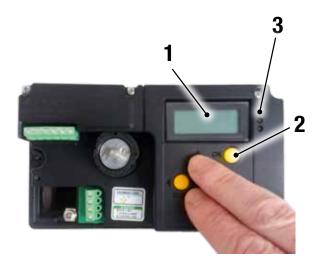
Features & Benefits

- Spring loaded solid metal shaft Eliminates play and improves control accuracy
- Friction clutch for position sensor
 - Shaft can rotate free 360 °, sensor will not be damaged
- High Air delivery capacity
 - Fits big range of actuators, eliminates volume booster
- Simple to use Quick set up, configuration and calibration
- Language options- Programming in local languages (8)
- Sturdy cover with indicator Durability and visibility



Options

- 4-20 mA position transmitter
- HART, Profibus PA and Foundation Fieldbus
- Bolt on gauge block
- Plug in pressure sensors
- Direct and Remote mounting version
- 270 deg rotation version
- Silencers
- Plug in limit switches
- Free of charge DTM, ValveSight* (* for full functionality, pressure sensors are required)



Auto-Calibration is completed in less than a minute.

- 1.LCD with 5 buttons for simple menu navigation.
- 2. Push 2 buttons simultaneously to perform instant, accurate calibration.
- 3.LED's to provide instant indication of following
 - Green Normal operation,
 - Yellow Fully open/close valve
 - Red Alarm active



Mounting Kits

PMV offer many mounting kits and accessories to make it a perfect fit for controlling all major types of valve. Mounting options include brackets and direct mounting for rotary and linear applications.

Plug in limit switches

Limit switches to indicate open or closed position can be added anytime to the D30. You can select between SPDT mechanical or proximity switches and NAMUR 2 wire sensors.

Remote mounting

Remote mounting is a solution for demanding process conditions such as extreme temperatures, vibrations, dusty environment.

It is also an solution for long stroke linear valves or valves installed in a location that is difficult to get access to. Max. suggested distance is 10 meters between remote sensor and D30 positioner.

ValveSight®

PMV ValveSight® is an FDT / DTM-based, proactive diagnostic solution for process and control valves that can be integrated into a DCS or AMS system, which improves system efficiency without compromising safety and reliability.

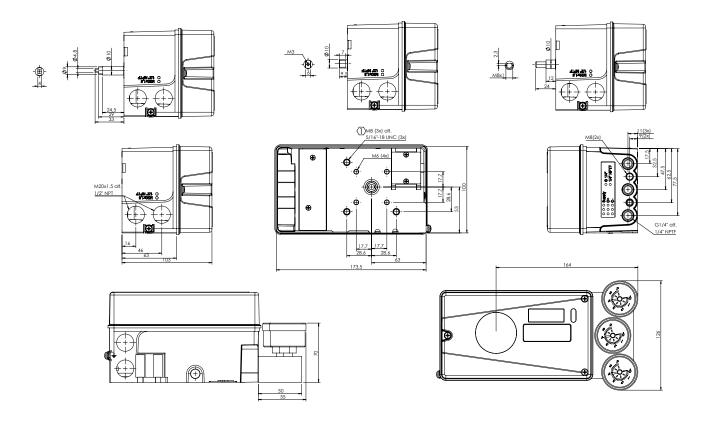
This user friendly and charge free software monitors the valve assembly 24/7 and the data is saved and stored inside the positioner.

The data can be retrieved anytime and is not lost in case of loss of input signal/power. The data is divided into Online diagnostics and Offline diagnostics. ValveSight monitors the health for the valve, actuator, positioner and control



signal and display it in easy to understand bar graph scale. Offline tests included step and ramp tests to check the valves performance and stroke times. ValveSight integrates seamlessly with your existing host system using open standards and can be retrofitted with existing control valves.

D30 Dimensional Drawing



Optional plug-in modules

Mechanical switches								
Туре	SPDT							
Size	V3							
Rating	3 A/125 VAC / 2 A/30 VDC							
Temperature range	-40 °C to 85 °C (-40 °F to 185 °F)							

NAMUR sensors								
(NJ2-V3-N on RHS)								
Туре	Proximity DIN EN 60947-5-6:2000							
Load current	1 mA ≤ I ≥3 mA							
Voltage range	8 VDC							
Hysteresis	0.2%							
Temperature range	-25°C to 85°C (-13°F to 185°F)							

Proximity switches								
Type SPDT								
Rating	0.4 A @ 24 VDC, Max 10 W							
Operating time	Max 1.0 ms							
Max voltage	200 VDC							
Contact resistance	0.2 Ω							
Temperature range	-30°C to 80°C (-22°F to 180°F)							

Slot NAMUR switches								
(SJ2-N, SJ2-SN)								
Туре	Proximity DIN EN 60947-5-6:2000							
Load current	1 mA ≤ I ≥3 mA							
Voltage	8 VDC							
Hysteresis	0.2%							
Temperature range	-40 °C to 85 °C (-40 °F to 185 °F)							

4-20 mA transmitter								
Supply 11-28 VDC								
Output	4-20 mA							
Resolution	0.1%							
Linearity full span	+/-0.5%							
Output current limit	30 mA DC							
Load impedance	800 Ω @ 24 VDC							

Safety certifications

For installation in hazardous areas D30 is approved Intrinsically Safe or Non-incendive:

ATEX, FM, CCC, TR-CU, INMETRO and SIL 3

For a complete list of certificates please go to www.pmv.nu



Specifications and certifications

Rotation angle	min 2.5° max 100°						
Stroke	From 5 mm (0.2")						
Input signal	4-20 mA DC						
	1.4-8 bar (20-115 psi)						
Air supply	DIN/ISO 8573-1 3.2.3						
	Free from oil, water and moisture.						
Air delivery	Up to 45.6 Nm ³ /h at 6 bar						
All delivery	(29.3 scfm @ 87 psi)						
Air consumption	0.5 Nm ³ /h at 6 bar						
All consumption	(0.31 scfm @ 87 psi)						
Air connections	1/4" G or NPT						
Cable entry	2x M20x1.5 or 1/2" NPT						
Electrical connections	Screw terminals 2.5 mm ² /AWG14						
Linearity	<0.4%						
Repeatability	<0.5%						
Hysteresis	<0.3%						
Dead band	0.1-10% adjustable						

Dieplay	Graphic, view area 15 x 41 mm							
Display	(0.6 x 1.6")							
UI	5 push buttons							
	2014/30/EU (EMC)							
CE directives	2014/35/EU (Certain voltage limit)							
	2014/34/EU (ATEX)EEC							
Voltage drop, w/o HART	8 V							
Voltage drop, with HART	9.4 V							
Vibrations	< 0.25% FS 10-500 Hz 2g max							
Enclosure	IP66 / NEMA 4X							
Material	Die-cast Aluminum							
Surface treatment	Powder coating, polyester							
Temperature range	-40°C to +80°C (-40°F to 176°F)							
Weight	1.8 kg (4 lbs)							
Mounting position	Any							
Communication	Hart							
protocols	Profibus PA							
	Foundation Fieldbus							

D30 Order Code

As Modes no Bayonard, Certificate D General purpose version / IP66 A Intrinsically safe version ATEX II 1'G Exia IIC 1'4 Ga F Intrinsically safe version FMEX II 1'G Exia IIC 1'4 Ga B Intrinsically safe version FMEX II 1'G Exia IIC 1'4 Ga N Intrinsically safe version FMEX II 1'G Exia IIC 1'G Ga T Intrinsically safe version FMEX II 1'G Exia IIC 1'G Ga T Intrinsically safe version FMEX II IIC 1'G Ga T Intrinsically safe version FMEX IIC 1'G Ga T Intrinsically safe vers	^	M. I.I.										
B = Approval, Certificate D General purpose version / IP66 A Intrinsically safe version ATEX, II (IS, Ex is IIC T4 Ga) F Intrinsically Safe version ATEX, II (IS, Ex is IIC T4 Ga) R Intrinsically Safe version INET SET SET SET SET SET SET SET SET SET S	A =	Model no										
D General purpose version / IP66 A Intrinsically aside version MEX II (II & Xi a) IIC 14 Ga F Intrinsically Safe version MEX III (II & Xi a) IIC 14 Ga B Intrinsically Safe version MESI EX III (II G Ga N Intrinsically Safe version MESI EX III (II G Ga T Intrinsically safe version IEC EX III (II G Ga E Intrinsically safe version IEC EX III (II G Ga E Intrinsically safe version IEC EX III (II G Ga E Intrinsically safe version IEC EX III (II G Ga E Function H High Flow - Single/double acting - Spool valve D = Connections Air, Electrical G 14" Air G Gir, M20 x 1.5 electrical M 14" NPT air, M20 x 1.5 electrical G 14" Air Y NPT air, M27 IVT electrical E = Connections Air, Electrical T 2 Electrical conduits T 2 Electrical conduits, threaded Aux, ventilation F - Housing materials Variace treatment U Aluminium/Powder epoxy, black G = Mounting portions / Shaft R M Remote mounting (position sensing unit sold separately) O 9 Double D type 6 mm 2 1 NAF shaft, including Mounting branchet for Turnex 0.5 2 3 VD IVVE 345 for story, Mounting kit not included 2 6 For DeZulik Power Rack actuator 3 0 Mate square 12" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included P V B PMW, Black cover, Not indicator P V B PMW, Black cover, Not indicator F W B Flowserve, White, Not indicator F W B Flowserve, White, Not indicator F W B Flowserve, White, Not indicator F P V B PMW, Black cover, Not indicator F P V B PMW, Black cover, Not indicator F P P Forticus PA F Foundation Fieldbus K = Feetback option, switches U - 4-0" C to 80" C F P V B PMW, Black cover, Not indicator F P P F F SLZ-N Stort type Namur 2 wire P P Forticus PA F F F SLZ-N Stort type Namur 2 wire P P F F SLZ-N Stort type Namur 2 wire F F F SLZ-Stort Stort type Namur 2 wire F F F SLZ-Stort Stort type Namur 2 wire F P F SLZ-Stort Stort type Namur 2 wire F F SLZ-Stort Stort type Namur 2 wire F F SLZ-Stort Stort type Namur 2 wire F F Godge Cover Stort St	_											
A Intrinsically safe version AFEX II (G. Exia IIC T4 Ga F Intrinsically safe version IMETRO Exia IIC T4 Ga N Intrinsically safe version IMETRO Exia IIC T4 Ga T Intrinsically safe version NEPSI Exia IIC T4 Ga T Intrinsically safe version ITR-OU Exia IIC T4 Ga T Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Exia IIC T4 Ga C = Intrinsically safe version ITR-OU Ex	B =	11 /										
F		, ,										
B		A Intrinsically safe version ATEX II 1G Ex ia IIC T4 Ga										
N Intrinsically Safe version NEPSI Ex ia IIC 74 Ga X T Intrinsically safe version NEPSI Ex ia IIC 74 Ga X E Intrinsically safe version IEC Ex ia IIC 74 Ga X E Intrinsically safe version IEC Ex ia IIC 74 Ga X E Intrinsically safe version IEC Ex ia IIC 74 Ga X H HIgh Flow Single-double acting - Spool valve D = Connections Air, Electrical G 147 Ga Irr, Moz N. 1, 5 electrical M 147 NPT air, XBOX 1, 5 electrical N 147 NPT air, XBOX 1, 5 electrical E = Connection feature 2 2 Electrical condulis T 2 Electrical condulis T 3 Electrical condulis T 4 Electrical condulis T 5 Electrical condulis T 6 Housing meterials Varice treatment U Aluminium/Powder epoxy; black G = Mounting options / Shaft R M Remote mounting iposition sensing unit sold separately) O 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDIV/DE 3845 rotary, Mounting bit not included 2 6 For Dezirk Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Piny, Black cover, Arrow indicator F F W B Flowserve, White, Arrow indicator F F W A Flowserve, White, Arrow indicator F F W A Flowserve, White, Arrow indicator F F Floundation Fieldbus K F Foundation Fieldbus K P F Foundation Fieldbus K P F FOUNDATION A Namur 2 wire D Limit switches Mechanical SPDT N P F F S22-N Slot type Namur 2 wire C P F F S22-N Slot type Namur 2 wire D P Limit switches Mechanical SPDT N N Os pressure sensors 3 3 A pressure sensors bullt in for advanced diagnostics M Gauge block 14" NPT (D.A. 3 x gauges included) N Supposition Fieldbus N N Os pecals a sensors T 270 deg rotary version		,										
Intrinsically safe version TR-CULEx ia IIC T4 Ga X		B Intrinsically safe version INMETRO Ex ia IIC T4 Ga										
E Intrinsically safe version IEC Ex la IIC T4 Ga C = Function H High Flow - Single/double acting - Spool valve D = Connections Air, Electrical G 1/4" Oar II, Mo 2 1, 5 electrical M 1/4" NPT air, IZ-NPT electrical N 1/4" NPT air, IZ-NPT electrical E = Connection feature 2 2 Electrical conduits, threaded Aux, ventilation F = Housing material/ Surface treatment U Aluminum/Power epoxy, black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male squiare ver? 3 9 Flat + D type, nut incl. For IEC 584-6, Mounting kit not included H = Cover and Indicator P V B PMW, Black cover, No indicator P V B PMW, Black cover, No indicator F W A Flowserve, White, Arrow indicator 1= Temperature/seals U -40"C to 80"C 1= Temper		N Intrinsically Safe version NEPSI Ex ia IIC T4 Ga										
Exercision		T Intrinsically safe version TR-CU Ex ia IIC T4 Ga X										
E		E Intrinsically safe version IEC Ex ia IIC T4 Ga										
D = Connections Air, Electrical G 1/4* G air, M20 x 1,5 electrical M 1/4* NPT air, 1/2*NPT electrical N 1/4* NPT air, 1/2*NPT electrical E Connection feature 2 2 Electrical conduits T 2 Electrical conduits threaded Aux. ventilation F = Housing material/ Surface treatment U Aluminium/Powder peoxy. black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) O 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZunik Power Rack actuator 3 0 Male square 1/2* 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMW, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F P P For Dead Shaft F Feedback option in Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option, switches A Hand Transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P F RUZ-V3-N Namur 2 wire P Limit switches Proximity SPDT N P F F SU2-SN Slot type Namur 2 wire C Options, Add in electronics N No accessories X No	C =	Function										
D = Connections Air, Electrical G 1/4* G air, M20 x 1,5 electrical M 1/4* NPT air, 1/2*NPT air,		H High Flow - Single/double acting - Spool valve										
M 14" NPT air, M20x1,5 electrical M 14" NPT air, M20x1,5 electrical N 14" NPT air, 12"NPT electrical S 14" NPT air, 12"NPT electrical C 2	D=											
M		,										
E = Connection feature 2												
E = Connection feature 2		, ,										
2 2 Electrical conduits T 2 Electrical conduits, threaded Aux. ventilation F = Housing material/ Surface treatment U Aluminium/Powder epoxy, black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C U -40°C to 80°C U -40°C to 80°C V	E_											
F = Housing material/ Surface treatment U Aluminum/Powder epoxy, black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF-shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDS 3845 rotary, Mounting kit not included 2 6 For DeZurlk Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMW, Black cower, No indicator F W B Flowserve, White, No indicator P V A PMW, Black cower, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowse	L-											
F = Housing material/ Surface treatment U Aluminium/Powder epoxy, black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZulik Power Rack actuator 3 0 Male square 1/2" 3 9 Fiar + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocol 4 4 -20 mA / Inone 5 4 -20 mA / IART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire Q Ditions, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories X No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
U Aluminium/Powder epoxy, black G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDIV/DE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J Input Signal/Protocoll 4 4-20 mA / none 5 4-20 mA / HART P P Profitus PA F F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-N Slot type Namur 2 wire C P+F SJ2-N Slot type Namur 2 wire C P+F SJ2-N Slot type Namur 2 wire M Gauge block 1/4" NPT (DA, 3 x gauges included) N O No pressure sensors built in for advanced diagnostics M Gauge block 1/4" NPT (DA, 3 x gauges included) N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	Г											
G = Mounting options / Shaft R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZunik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F Temperature/seals U -40°C to 80°C J = Input signal/Protocoli 4 4-20 mA / none 5 4-20 mA / HART P P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option, switches X No feedback option, switches D I Limit switches Mechanical SPDT N P +F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P +F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P +F SJ2-SN Slot type Namur 2 wire 0 No pressure sensors built in for advanced diagnostics M = Accessories X No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	F=	v										
R M Remote mounting (position sensing unit sold separately) 0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 -5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / TART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option, switches X No feedback option, switches D I Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-S Visit type Namur 2 wire C D Options, Add in electronics 0 No pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options S Exhaust silencers T 270 deg rotary wersion (no shaft spring)		The state of the s										
0 9 Double D type 6 mm 2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 2 3 VDIVVDE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U40°C to 80°C J = Input signal/Protocoll 4 4 -20 mA / none 5 4-20 mA, / HART P P Profibus PA F F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4 -20 mA ransmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3 X pressure sensors 3 3 X pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options S Exhaust silencers T 270 deg rotary version (no shaft spring)	G =											
2 1 NAF shaft, including Mounting bracket for Turnex 0 - 5 2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire C P+F SJ2-N Slot type Namur 2 wire B P+F SJ2-N Slot type Namur 2 wire C P+F SJ2-N Slot type Namur 2 wire M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N R Special Options N N special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		0 1 7/										
2 3 VDI/VDE 3845 rotary, Mounting kit not included 2 6 For DeZunik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMW, Black cover, No indicator F W B Flowserve, White, No indicator F W A PMW, Black cover, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator T = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / Inan F P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option now from the substitution of the												
2 6 For DeZurik Power Rack actuator 3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMM, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMM, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / 1ART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P4F NL2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P4F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Rospecial Options N No special Options N No special Options S Exhaust silencers T 270 deg rotary version (no shaft spring)		2 1 NAF shaft, including Mounting bracket for Turnex 0 -5										
3 0 Male square 1/2" 3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / hone 5 4-20 mA / hone F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories X No accessories N Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		2 3 VDI/VDE 3845 rotary, Mounting kit not included										
H = Cover and Indicator P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, No indicator F W A Flowserve, White, No indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA, / HART P Profitus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3 x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" R) (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		2 6 For DeZurik Power Rack actuator										
H = Cover and Indicator P V B PMW, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMW, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 m A transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire C Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		3 0 Male square 1/2"										
P V B PMV, Black cover, No indicator F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / none 5 4-20 mA, HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust sliencers T 270 deg rotary version (no shaft spring)		3 9 Flat + D type, nut incl. For IEC 534-6, Mounting kit not included										
F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-N Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options S Exhaust silencers T 270 deg rotary version (no shaft spring)	H =	Cover and Indicator										
F W B Flowserve, White, No indicator P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA, / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-N Slot type Namur 2 wire C Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" NPT (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options S Exhaust silencers T 270 deg rotary version (no shaft spring)		P V B PMV. Black cover. No indicator										
P V A PMV, Black cover, Arrow indicator F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA / none F Foundation Fieldbus K = Feedback option, switches X No feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P4F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P4F SJ2-SN Slot type Namur 2 wire C P Limit switches Proximity SPDT 5 P4F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics O No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" Q (DA, 3x gauges included) N Gauge block 1/4" NPT (DA, 3x gauges included) N Special Options N N special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		, ,										
F W A Flowserve, White, Arrow indicator I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA, / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special Options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
I = Temperature/seals U -40°C to 80°C J = Input signal/Protocoll 4 4-20 mA / none 5 4-20 mA, / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		,,										
U -40°C to 80°C J = Input signal/Protocoll 4	1=											
J = Input signal/Protocoll 4		'										
4 4-20 mA / none 5 4-20 mA, / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	1_											
5 4-20 mA, / HART P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-SN Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	J –	, ,										
P Profibus PA F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
F Foundation Fieldbus K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
K = Feedback option, switches X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
X No feedback option T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	1/											
T 4-20 mA transmitter only (Not when J = P or F) S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	K =											
S Limit switches Mechanical SPDT N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		· · · · · · · · · · · · · · · · · · ·										
N P+F NJ2-V3-N Namur 2 wire P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
P Limit switches Proximity SPDT 5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
5 P+F SJ2-SN Slot type Namur 2 wire 6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
6 P+F SJ2-N Slot type Namur 2 wire L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		· · · · · · · · · · · · · · · · · · ·										
L = Options, Add in electronics 0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
0 No pressure sensors 3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
3 3x pressure sensors built in for advanced diagnostics M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	L=	Options, Add in electronics										
M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
M = Accessories X No accessories M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		3 3x pressure sensors built in for advanced diagnostics										
M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	M =											
M Gauge block 1/4" G (DA, 3 x gauges included) N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)		X No accessories										
N Gauge block 1/4" NPT (DA, 3 x gauges included) N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
N= Special Options N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)												
N No special options S Exhaust silencers T 270 deg rotary version (no shaft spring)	N=											
S Exhaust silencers T 270 deg rotary version (no shaft spring)												
T 270 deg rotary version (no shaft spring)												
<u> </u>												
O 270 deg rotary version (no stant spring) + Exhaust silencers		0 7 (1 0/										
		O 270 deg Totar y version (no shart spring) + Exhaust silencers										

*Note :- Contact us for valid combination

Α	Α	A	В	C	D	Ε	-	F	G	G	Н	Н	Н	-	ı	J	K	L	M	N	
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	--



Regional contacts

If you have questions about the PMV D30 positioner or to find your local Logix sales representative, please contact one of the regional offices below.

North America

PMV USA Houston

Phone: +1 281 671 9214

Latin America

Brazil - Flowserve Ltda.

Phone: +55 11 2169 6300

Europe, Middle East, Africa

PMV Automation Solna

Phone: +46(0) 8 555 106 00 Email: infopmv@flowserve.com

Flowserve Netherlands

Phone: +31 10 524 1050

Flowserve Russia

Phone: +7 495 781 5977 / 79 Fax: +7 495 781 5979

Flowserve Abahsain (Saudi Arabia) Flow Control Company Ltd.

Phone: +966 3 857 3150 X 243

Flowserve Ettlingen (Germany)

Phone: +49 2743 103 739

Asia Pacific

Flowserve (Singapore) Pte Ltd.

Phone: + 65 6879 8900

Flowserve (China)

Phone: +86 512 6255 2388

Flowserve India Controls

Phone: +91 80 401 46217

Flowserve Australia Pty Ltd.

Phone: +61 397 593 300

To Learn More

For more details on the D30 Smart Digital Positioner visit www.pmv.nu

Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can (and often does) provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation and Maintenance (I & M) instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

While the information and specifications contained in this literature are believed to be accurate, they are supplied for informative purposes only and should not be considered certified or as a guarantee of satisfactory results by reliance thereon. Nothing contained herein is to be construed as a warranty or guarantee, express or implied, regarding any matter with respect to this product. Because Flowserve is continually improving and upgrading its product design, the specifications, dimensions and information contained herein are subject to change without notice. Should any question arise concerning these provisions, the purchaser/user should contact Flowserve Corporation at any one of its worldwide operations or offices.

FCD PMENBR0030-01 11/20

© november 2020, Flowserve Corporation, Irving, Texas, USA. Flowserve and PMV are registered trademarks of Flowserve Corporation.