|       | Rev 15<br>D30 Digital Positioner Order Code   | 2              | Ife                |           |
|-------|---|----------------|--------------------|-----------|
|       |   |                | Intrinsically safe |           |
|       |   |                | sica               | т         |
|       |   |                | ıtrin              | D30xH     |
| A =   | Model no  |                | -                  | Δ         |
| Б     | D 3 0 full LCD menu, LED status   |                |                    |           |
| в =   | Approval, Certificate D General purpose version   |                |                    |           |
|       | E Intrinsically Safe Ex ia IECEx  |                |                    |           |
|       | A Intrinsically Safe Ex ia ATEX   |                |                    |           |
|       | <ul><li>B Intrinsically Safe Ex ia INMETRO</li><li>N Intrinsically Safe Ex ia CCC</li></ul>                               |                |                    |           |
|       | M Intrinsically Safe Ex ia CCOE   |                |                    |           |
| _     | F Intrinsically Safe Ex ia FM   |                |                    |           |
| C =   | FunctionHHigh Flow - Single/double acting - Spool valve   |                |                    |           |
| D =   | Connections Air, Electrical   |                |                    |           |
|       | G 1/4" G air, M20 x 1,5 electrical  |                |                    |           |
|       | M 1/4" NPT air, M20x1,5 electrical  |                |                    |           |
| F =   | N 1/4" NPT air, 1/2"NPT electrical<br>Connection feature  |                |                    |           |
|       | 2 2 Electrical conduits   |                |                    |           |
| _     | T 2 Electrical conduits, threaded Aux. ventilation  |                |                    |           |
| F =   | Housing material/ Surface treatment<br>U Aluminium/Powder epoxy, black  |                |                    |           |
| G =   | Mounting options / Shaft  |                |                    |           |
|       | R M Remote mounting (position sensing unit sold se  | eparately)     |                    |           |
|       | 0 9 Double D type, adaptor spindle  | 20             |                    |           |
|       | <ol> <li>NAF shaft, including Mounting bracket D4-As9.</li> <li>VDI/VDE 3845 rotary, Mounting kit not included</li> </ol> |                |                    |           |
|       | 3 0 Adaptor shaft, select between 01/06/26/ <b>30</b> /36   | -              |                    |           |
|       | 3 9 IEC 534-6, Flat D type, nut incl. Mounting kit n  | ot included    |                    |           |
| H =   | Cover and Indicator<br>P V A PMV,Black cover, Arrow indicator   | (Not RM units) |                    |           |
|       | P V B PMV, Black cover, No indicator  |                |                    |           |
|       | F W A Flowserve, White, Arrow indicator   | (Not RM units) |                    |           |
| 1-    | F W B Flowserve, White, No indicator<br>Temperature/seals   |                |                    |           |
| 1 =   | $U -40^{\circ}C$ to $80^{\circ}C$   |                |                    |           |
| J =   | Input signal/Protocoll  |                |                    |           |
|       | 4 4-20 mA / none  |                |                    |           |
|       | 5 4-20 mA, / HART<br>P Profibus PA (B=D, only) (Not for K=T)  |                |                    |           |
|       | F Foundation Fieldbus (B=D, only) (Not for K=T)   |                |                    |           |
| K =   | Feedback option, switches   |                |                    |           |
|       | <ul><li>X No feedback option</li><li>T 4-20 mA transmitter only</li></ul>   |                |                    |           |
|       | S Limit switches Mechanical SPDT  |                |                    |           |
|       | N Namur V3 type sensor, P+F NJ2-V3-N  |                |                    |           |
|       | P Limit switches Proximity SPDT   |                |                    |           |
|       | <ul> <li>5 Slot type Namur sensor, P+F SJ2-SN</li> <li>6 Slot type Namur sensor, P+F SJ2-N</li> </ul>                     |                |                    |           |
| L =   | Options, Add in electronics   |                |                    |           |
|       | 0 No pressure sensors   |                |                    |           |
| м –   | 3 3 pressure sensors<br>Accessories   |                |                    |           |
| 141 = | X No accessories  |                |                    |           |
|       | M Gauge block 1/4" G (DA, 3 gauges included)  |                |                    |           |
|       | N Gauge block 1/4" NPT (DA, 3 gauges included)  |                |                    |           |
| N=    | Special Options<br>N No special options   |                |                    |           |
|       | S Exhaust silencers   |                |                    |           |
|       | T 270 deg rotary version (no shaft spring)  |                |                    | $\square$ |
|       | U 270 deg rotary version (no shaft spring) + Exhaust silencers  |                |                    |           |

## AAABCDE - FGGHHH - IJKLMN