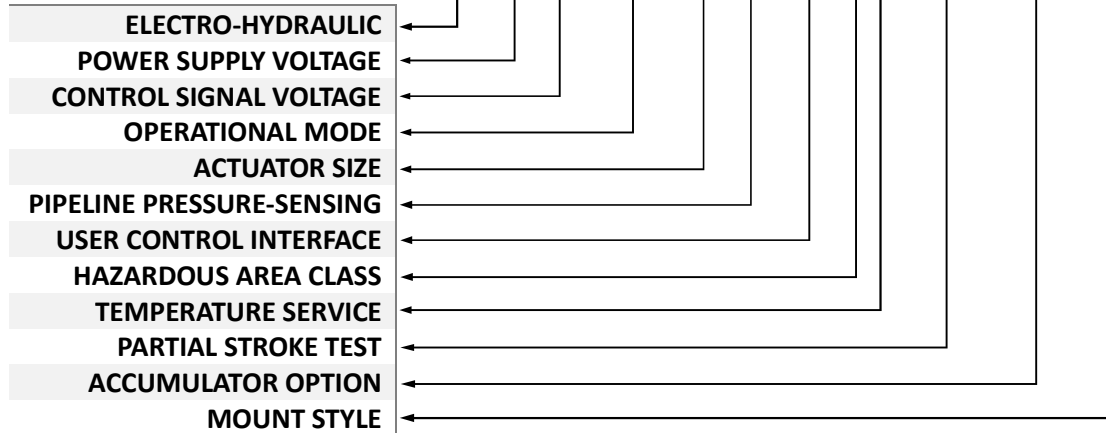


NEWTON ELECTRO-HYDRAULIC PART NUMBER BUILDER



EH-A-1-SRC-X-N-PB1S-PST-DS-SM



Power Supply

- A – 480 VAC*
- B – 120/240 VAC Single-Phase
- C – 240 VAC Three-Phase
- D – 24 VDC**

Control Signal

- 1 – 24 VDC
- 2 – 115 VAC

Operational Mode

- SRC – Spring Return, Fail Closed**
- SRO – Spring Return, Fail Open**
- DAC – Double Acting, Fail Closed
(Accumulator Backup Required)*
- DAO – Double Acting, Fail Open
(Accumulator Backup Required)*
- DAL – Double Acting, Fail Last**
- MD - Modulating*

Actuator Size DA (IN*LBS)

- 1 – 50,000
 - 2 – 140,000
 - 3 – 200,000
 - 4 – 400,000
 - 5 – 800,000
 - 10 – 1,250,000
- Based on BTO*

Actuator Size SR (IN*LBS)

- 1 – 50,000
 - 2 – 140,000
 - 3 – 200,000
 - 4 – 400,000
 - 5 – 800,000
 - 10 – 1,250,000
- Based on ETC*

Pressure-Sensing Range

- A – Pressure Switch 30-290 PSI
- B – Pressure Switch 145-1160 PSI
- C – Pressure Switch 300-2900 PSI
- D – Pressure Switch 450-4600 PSI
- E – Pressure Transmitter 0-5000 PSI
- N – Pressure Sense Not Required

User Interface

- PB – Push Buttons and switches inside enclosure.**
- HMI – HMI Exterior Display (Haz Loc 1 or 2 ONLY)*

Hazardous Area Classification

- 1 – Class 1 Division 2. Group C or D
- 2 – General Service Location
- 3 – Class 1 Division 1

Temperature Rating

- S – Standard Temp (-20F to 140F)**
- L – Low Temp (-40F to 120F)*

Partial Stroke Test

- PST – Partial Stroke Test (PST)
- Blank – No PST**

Accumulator Backup Strokes

- SS – Accumulator Single Stroke*
- DS – Accumulator Double Stroke*
- TS – Accumulator Triple Stroke*

Mount Style

- BLANK – Actuator Mounted**
- SM – Skid Mounted

***BOLD** = Standard Option 2-3 Week Lead Time

***Italicized* = Non-Standard. Consult Sales Department for Lead Time