Assembly Numbers

MAXON PSCHECK™ Partial Stroke Technology

Configured item numbers for MAXON PSCHECK™ Partial Stroke Technology systems

(based on number of MAXON Series 8000 Pneumatic Valves in system)

Configured Item Number	Description
01 PST	1 valve configured PST system
02 PST	2 valve configured PST system
03 PST	3 valve configured PST system
04 PST	4 valve configured PST system
05 PST	5 valve configured PST system
06 PST	6 valve configured PST system
07 PST	7 valve configured PST system
08 PST	8 valve configured PST system
09 PST	9 valve configured PST system

Segment Choice Detail - NOTE: Some choices may not be available with all panel configurations

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
MODEL NUMBER 1	Determined by Configured Item Number selection (above)	Calculated	---
MODEL NUMBER 2		Calculated	---
SYSTEM SIZE		Calculated	---
SERIES		Calculated	---
INDICATION TYPE	Type of visual indication for PSCHECK-panel	A	Status lighting
		B	HMI display
		C	None (DCS integration required)
		X	Special
POWER SUPPLY	Choice of power supply to panel	N	No
		Y	Yes
PANEL INLET VOLTAGE	Electrical voltage required to panel	A	24VDC
		B	110VAC
		C	220VAC
		X	Special
VALVE VOLTAGE	Electrical voltage required to valve	A	24VDC
		X	Special
PRESSURE TRANSDUCER	Pressure transducer option	N	No
		X	Special

Segment Choice Detail continued on next page

Segment Name	Segment Description	Segment Choices (DEFAULT is shaded)	Segment Choice Description
AUTOMATED TEST INTERVAL	Schedule for automatic partial stroke test	A	Daily
		B	Weekly
		C	Bi-Weekly
		D	Monthly
		E	Bi-Monthly
		F	Annually
		G	None
		X	Special
COMMUNICATION	Communication mode	A	Ethernet
		B	ModBus 1761-NET
		C	ModBus AIC+
		D	None
		X	Special
ENCLOSURE RATING	Rating of panel enclosure	A	Type 12
		B	Type 4X
		X	Special
SIL RATED	Safety Integrity Level rating option	N	No
		Y	Yes
AREA CLASSIFICATION	Rating of PSCHECK location	A	General Purpose
		B	Class I, Division 2
		X	Special
LANGUAGE	Language choice for instruction literature	0	English
MIN/MAX AMBIENT TEMPERATURE	Determined by segment choices	Calculated value	---