



Available Status Monitoring

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Status	Sensor Type	Status	Sensor Type	Status	Sensor Type
1 Recharge Counter	Generic sensor	32 Commands - Close Command	Generic sensor	63 Last Valve Operation	Generic sensor
2 Actuator pressure	Pressure sensor	33 Commands - Open Command	Generic sensor	64 Limit Actuator Pressure	Pressure sensor
3 Actuator pressure - MAX Scale	Pressure sensor	34 Commands - Received 'Calibrate PST' Command	Generic sensor	65 Line pressure	Pressure sensor
4 Actuator pressure - MIN Scale	Pressure sensor	35 Commands - Received 'Run PST' Command	Generic sensor	66 Line pressure - MAX Scale	Pressure sensor
5 Actuator pressure - Type	Generic sensor	36 Commands - Received Close Command	Generic sensor	67 Line pressure - MIN Scale	Pressure sensor
6 Alarms - Disconnected Sensor	Generic sensor	37 Commands - Received Open Command	Generic sensor	68 Line pressure - Type	Generic sensor
7 Alarms - Emergency Shutdown Activated	Generic sensor	38 Commands - Run PST Command	Generic sensor	69 Maintenance Mode	Generic sensor
8 Alarms - Hydraulic System Failure	Generic sensor	39 Control Battery	Voltage sensor - Phase: N/A	70 Operational Mode	Generic sensor
9 Alarms - Low Battery	Generic sensor	40 Emergency Shutdown - AI #1 LOW Trigger Level	Pressure sensor	71 Partial Stroke Test - Enabled	Generic sensor
10 Alarms - Other	Generic sensor	41 Emergency Shutdown - AI #1 Automatic Reposition	Generic sensor	72 Partial Stroke Test - Last Operation Time	Generic sensor
11 Alarms - Position Switches Failure	Generic sensor	42 Emergency Shutdown - AI #1 HIGH Trigger Level	Pressure sensor	73 Partial Stroke Test - Last Result	Generic sensor
12 Alarms - Unsuccessful PST	Generic sensor	43 Emergency Shutdown - AI #2 Automatic Reposition	Generic sensor	74 Partial Stroke Test - Mode	Generic sensor
13 Analog Input #1 (Well head pressure) - Sensor connected	Generic sensor	44 Emergency Shutdown - AI #2 HIGH Trigger Level	Pressure sensor	75 Partial Stroke Test - Repetition Interval	Generic sensor
14 Analog Input #2 (Line pressure) - Enabled	Generic sensor	45 Emergency Shutdown - AI #2 LOW Trigger Level	Pressure sensor	76 Power battery	Voltage sensor - Phase: N/A
15 Analog Input #2 (Line pressure) - Sensor connected	Generic sensor	46 Emergency Shutdown - AI #3 Automatic Reposition	Generic sensor	77 Qty of Pressurisations to Alert Hyd Leak	Generic sensor
16 Analog Input #3	Generic sensor	47 Emergency Shutdown - AI #3 HIGH Trigger Level	Generic sensor	78 Serial Number	Generic sensor
17 Analog Input #3 - Enabled	Generic sensor	48 Emergency Shutdown - AI #3 LOW Trigger Level	Generic sensor	79 Solar Battety SOC	Generic sensor
18 Analog Input #3 - Sensor connected	Generic sensor	49 Emergency Shutdown - AI #4 Automatic Reposition	Generic sensor	80 Temperature inside the panel	Temperature sensor
19 Analog Input #3 - MAX Scale	Generic sensor	50 Emergency Shutdown - AI #4 HIGH Trigger Level	Generic sensor	81 There are alarms?	Generic sensor
20 Analog Input #3 - MIN Scale	Generic sensor	51 Emergency Shutdown - AI #4 LOW Trigger Level	Generic sensor	82 Time to evaluate qty of pressurisations to Alert Hyd Leak	Generic sensor
21 Analog Input #3 - Type	Generic sensor	52 Emergency Shutdown - AI #5 Automatic Reposition	Generic sensor	83 Valve #1 - Close Position Switch	Generic sensor
22 Analog Input #4	Generic sensor	53 Emergency Shutdown - AI #5 HIGH Trigger Level	Pressure sensor	84 Valve #1 - Open Position Switch	Generic sensor
23 Analog Input #4 - Enabled	Generic sensor	54 Emergency Shutdown - AI #5 LOW Trigger Level	Pressure sensor	85 Valve #1 - Position Switches Enable	Generic sensor
24 Analog Input #4 - Sensor connected	Generic sensor	55 Energy generated in the day	Generic sensor	86 Valve status	Generic sensor
25 Analog Input #4 - MAX Scale	Generic sensor	56 Equipment Temperature	Temperature sensor	87 Voltage of BP to Alert Low Bat	Voltage sensor - Phase: N/A
26 Analog Input #4 - MIN Scale	Generic sensor	57 Firmware version	Generic sensor	88 Voltage of Solar Panel	Voltage sensor - Phase: N/A
27 Analog Input #4 - Type	Generic sensor	58 Flow Rate	Generic sensor	89 Pipeline Pressure	Pressure sensor
28 Analog Input #5 (Actuator pressure) - Enabled	Generic sensor	59 Fluid	Generic sensor	90 Pipeline Pressure - Enabled	Generic sensor
29 Analog Input #5 (Actuator pressure) - Sensor connected	Generic sensor	60 General Status	Generic sensor	91 Pipeline Pressure - MAX Scale	Pressure sensor
30 Commands - Calibrate PST Command	Generic sensor	61 Hydraulic Leak Status	Generic sensor	92 Pipeline Pressure - MIN Scale	Pressure sensor
31 Commands - Clear Alarms Command	Generic sensor	62 Last Operation Cause	Generic sensor	93 Pipeline Pressure - Type	Generic sensor