

Objects versus tags

Object name	Object type	Object used	Tags used	Atoms (Tags)
VALVE_1		1	0	
Valve 1	Digital	1	1	Command (Auto, Man open, Man stop)) State (Closed-auto, open-auto, travelling-auto, closedmanual, open-manual, travelling-manual)
			1	
			1	Free Value (Percent open)
			1	Alarm-In
			1	Alarm-Out
Valve 2	Digital 5	1	5	The same layout as Valve 1
Valve 3		1	5	The same layout as Valve 1
Valve 4		1	5	The same layout as Valve 1
Valve 5		1	5	The same layout as Valve 1
ENGINE_1	Digital template	1	0	
Engine 1	Digital	1	1	Command (Auto, Man start, Man stop, reg-up, reg-down)
			1	State (running-auto, stopped-auto, runningmanual, stopped-manual)
			1	Free Value (Engine Speed)
			1	Alarm-In
			1	Alarm-Out
Engine 2	Digital	1	5	Layout as Engine 1
Engine 3	Digital	1	5	Layout as Engine 1
Engine 4	Digital	1	5	Layout as Engine 1
Engine 5	Digital	1	5	Layout as Engine 1
Level transmitter	Analog	1	1	High alarm
			1	High limit
			1	Actual value
			1	Set point
			1	Low limit
			1	Low alarm
Flowmeter	Analog	1	1	High alarm
			1	High limit
			1	Actual value
			1	Set point
			1	Low limit
			1	Low alarm
Flow/Level Graph	Graph	1	0	
Diagram		1	0	
		Total: 16	Total: 62	