

<u>Ion Pump Parameter</u>	<u>EPICS IO</u>	<u>PV Name</u>	<u>Command Format*</u>	<u>Instance Example</u>	<u>where</u>
HV On	Output	\$(S)_\$(SS):IP\$(N):HVOn	\x8\$(ADDR)04A0\$(CH)1	DTL_Vac:IP301:HVOn	S=DTL; SS=Vac; N=301
HV Off	Output	\$(S)_\$(SS):IP\$(N):HVOff	\x8\$(ADDR)04A0\$(CH)0	DTL_Vac:IP301:HVOff	
Start/Protect Mode Status	Input	\$(S)_\$(SS):IP\$(N):ModeSts	\x8\$(ADDR)04C0\$(CH)?	DTL_Vac:IP301:ModeSts	
Set-point On/Off Status	Input	\$(S)_\$(SS):IP\$(N):SptSts	\x8\$(ADDR)04g0\$(CH)?	DTL_Vac:IP301:SptSts	
Set-point Level Reading	Input	\$(S)_\$(SS):IP\$(N):Spt	\x8\$(ADDR)04P0\$(CH)?	HEBT_Vac:IP01:Spt	S=HEBT; SS=Vac; N=01
Pump Pressure Reading	Input	\$(S)_\$(SS):IP\$(N):P	\x8\$(ADDR)04U0\$(CH)?	HEBT_Vac:IP01:P	
Pump Current Reading	Input	\$(S)_\$(SS):IP\$(N):I	\x8\$(ADDR)04T0\$(CH)?	HEBT_Vac:IP01:I	
Pump Voltage Reading	Input	\$(S)_\$(SS):IP\$(N):V	\x8\$(ADDR)04S0\$(CH)?	HEBT_Vac:IP01:V	

<u>TCG Parameter</u>	<u>EPICS IO</u>	<u>PV Name</u>	<u>Command Format</u>	<u>Instance Example</u>	<u>where</u>
Set Trip Point Level	Output	\$(S)_\$(SS):TCG\$(N):SetTpt	\$(ADDR)RLY\$(N)	DTL_Vac:TCG301:SetTpt	S=DTL; SS=Vac; N=301
Pressure Reading	Input	\$(S)_\$(SS):TCG\$(N):P	\$(ADDR)P\$(N)	DTL_Vac:TCG301:P	
Set Point Level Reading	Input	\$(S)_\$(SS):TCG\$(N):Spt	\$(ADDR)RLY\$(N)	DTL_Vac:TCG301:Spt	
Set Pint Status	Input	\$(S)_\$(SS):TCG\$(N):SptSts	Relays(??? unsuccessful)	DTL_Vac:TCG301:SptSts	

<u>CCG Parameter</u>	<u>EPICS IO</u>	<u>PV Name</u>	<u>Command Format</u>	<u>Instance Example</u>	<u>where</u>
High Voltage On	Output	\$(S)_\$(SS):CCG\$(N):HVOn	\$(ADDR)ECC\$(N)	HEBT_Vac:CCG01:HVOn	S=HEBT; SS=Vac; N=01
High Voltage Off	Output	\$(S)_\$(SS):CCG\$(N):HVOff	\$(ADDR)XCC\$(N)	HEBT_Vac:CCG01:HVOff	
Set Trip Point Level	Input	\$(S)_\$(SS):CCG\$(N):SetTpt	\$(ADDR)RLY\$(N)	HEBT_Vac:CCG01:SetTpt	
Pressure Reading	Input	\$(S)_\$(SS):CCG\$(N):P	\$(ADDR)P\$(N)	HEBT_Vac:CCG01:P	
Set Trip Point Level Reading	Input	\$(S)_\$(SS):CCG\$(N):Spt	\$(ADDR)RLY\$(N)	HEBT_Vac:CCG01:Spt	
Set Point Status	Input	\$(S)_\$(SS):CCG\$(N):SptSts	Relays(??? unsuccessful)	HEBT_Vac:CCG01:SptSts	

* Using drvAscii

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