

VV: Component Type

The component type identification must be unique throughout the accelerator. New component identifiers must be registered by the nomenclature administrator who updates this list.

Cryogenic System

CH	-	Spare A&D channel
CT	-	Contamination
CV	-	Check valve
DP	-	Differential pressure
DS	-	Differential pressure switch
DT	-	Differential temperature
EV	-	Electric control valve
FC	-	Flow controller
FE	-	Flow element
FI	-	Flow indicator
HP	-	Compressor horsepower
HR	-	Heater control
HV	-	Hydraulic control valve
IT	-	Current transmitter
LL	-	Liquid level
MV	-	Manual valve
OD	-	Oxygen level
PI	-	Pressure indicator
PS	-	Pressure switch
PT	-	Expander pressure tap
PV	-	Pneumatic control valve
PW	-	Expander power out
RD	-	Ready
RS	-	Reset
RV	-	Relief valve
SO	-	Stop
SP	-	Speed Expander, Cold Compressor, etc.
ST	-	Start
SV	-	Solenoid operated valve (on/off)
TC	-	Thermocouple vacuum gauge
TD	-	Diode thermometer
TI	-	Vapor pressure thermometer
TP	-	Platinum thermometer
TR	-	Carbon resistor thermometer
TS	-	Temperature switch
VI	-	Voltage indicator
WK	-	Expander work out (ratio PW/SP)
WM	-	Watt meter

RF System

CA	-	Cryomodule
DE	-	Arc detector
DR	-	Tuner drive
FP	-	Field probe
HR	-	Heater
IR	-	Infrared detector
LS	-	Limit switch