

Fan Reading		
Time_stamp	datetime	
FanId	Int(10)	
FanType	varchar(255)	N
AirVelocityPressure	real	N
VFDSpeed	real	N
FanStatus	bit(1)	N
FanStaticReset	bit(1)	N
PAReturnFanShutdown	bit(1)	N
FanVFD	bit(1)	N
DamperOpeningDampers	real	N
IsolationDampers	bit(1)	N

Damper Reading		
Time_stamp	datetime	
DamperId	Int(10)	
DamperType	varchar(255)	N
DamperInputVoltage	real	N
DamperOpeningPercentage	real	N
IsolationDamper	bit(1)	N

Filter Reading		
Time_stamp	datetime	
FilterId	Int(10)	
FilterType	varchar(255)	N
DifferencePressure	real	N

PathMappings		
Id	Int(10)	
Path	varchar(255)	N
ComponentType	varchar(255)	N
Description	varchar(255)	N
DatabaseMapping	varchar(255)	N

DataPoints		
Path	varchar(255)	
Server	varchar(255)	N
Location	varchar(255)	N
Branch	varchar(255)	N
SubBranch	varchar(255)	N
ControlProgram	varchar(255)	N
Point	varchar(255)	N
Zone	Int(10)	N

Fan		
FanId	Int(10)	
AHUNumber	Int(10)	N
FanNumber	Int(10)	N

Damper		
DamperId	Int(10)	
AHUNumber	Int(10)	N
DamperNumber	Int(10)	N

Filter		
FilterId	Int(10)	
AHUNumber	Int(10)	N
FilterNumber	Int(10)	N

Air Handling Unit Reading		
AHUNumber	Int(10)	
Time_stamp	datetime	
ZoneTemperature	real	N
StaticPressure	real	N
ReturnAirTemperature	real	N
SupplyAirTemperature	real	N
ExhaustAirTemperature	real	N
OutsideAirTemperature	real	N
SmokeDetector	bit(1)	N
OutsideAirCO2	real	N
ReturnAirCO2	real	N
Spire	real	N
HiStatic	bit(1)	N
DuctStaticPressure	real	N
MixedAirTemperature	real	N
OSCFM	real	N

Air Handling Unit		
AHUNumber	Int(10)	

Staged Air Volume		
SAVID	Int(10)	
AHUNumber	Int(10)	N
SAVNumber	Int(10)	N

Staged Air Volume Reading		
Time_stamp	datetime	
SAVID	Int(10)	
SAVName	varchar(255)	N
MiscSpaireInput	real	N
ZoneTemperature	real	N
DischargeTemperature	real	N
MiscInput	bit(1)	N
CondensateDetector	bit(1)	N
ValveOutputPercentage	real	N

Variable Air Volume Reading		
Time_stamp	datetime	
VAVId	Int(10)	
VAVName	varchar(255)	N
FlowInput	real	N
MiscSpaireInput	real	N
ZoneTemperature	real	N
DischargeTemperature	real	N
CondensateDetector	bit(1)	N
DuctStaticPressure	real	N
ZoneCO2	real	N
DamperPosition	real	N

Variable Air Volume		
VAVId	Int(10)	
AHUNumber	Int(10)	N
VAVNumber	Int(10)	N

Heat Exchanger Coil		
HECId	Int(10)	
AHUNumber	Int(10)	N
SAVId	Int(10)	N
VAVId	Int(10)	N
HECNumber	Int(10)	N

Heat Exchanger Coil Reading		
Time_stamp	datetime	
HECId	Int(10)	
SAVId	Int(10)	N
VAVId	Int(10)	N
CoilType	varchar(255)	N
WaterTemperature	real	N
ValveOpeningPercentage	real	N

Thermafuser		
ThermafuserId	Int(10)	
SAVId	Int(10)	N
VAVId	Int(10)	N
ThermafuserNumber	Int(10)	N

Thermafuser Reading		
Time_stamp	datetime	
ThermafuserId	Int(10)	
SAVId	Int(10)	N
VAVId	Int(10)	N
SupplyAir	real	N
AirflowFeedback	real	N
CO2Input	real	N
MaxAirflow	real	N
MinAirflow	real	N
UnoccupiedHeatingSetpoint	real	N
UnoccupiedCoolingSetpoint	real	N
OccupiedCoolingSetpoint	real	N
OccupiedHeatingSetpoint	real	N