

TODO: These are *Info counterparts for auxiliary equipment (PSRs). Do we need these for Assets profile? If yes, which attributes should be retained?

AssetInfo
CurrentTransformerInfo
+ accuracyClass: String [0..1]
+ accuracyLimit: CurrentFlow [0..1]
+ coreCount: Integer [0..1]
+ ctClass: String [0..1]
+ kneePointCurrent: CurrentFlow [0..1]
+ kneePointVoltage: Voltage [0..1]
+ maxRatio: Ratio [0..1]
+ nominalRatio: Ratio [0..1]
+ primaryFlsRating: CurrentFlow [0..1]
+ primaryRatio: Ratio [0..1]
+ ratedCurrent: CurrentFlow [0..1]
+ secondaryFlsRating: CurrentFlow [0..1]
+ secondaryRatio: Ratio [0..1]
+ tertiaryFlsRating: CurrentFlow [0..1]
+ tertiaryRatio: Ratio [0..1]
+ usage: String [0..1]

AssetInfo
PotentialTransformerInfo
+ accuracyClass: String [0..1]
+ nominalRatio: Ratio [0..1]
+ primaryRatio: Ratio [0..1]
+ ptClass: String [0..1]
+ ratedVoltage: Voltage [0..1]
+ secondaryRatio: Ratio [0..1]
+ tertiaryRatio: Ratio [0..1]

AssetInfo
SurgeArresterInfo
+ continuousOperatingVoltage: Voltage [0..1]
+ isPolymer: Boolean [0..1]
+ lightningImpulseDischargeVoltage: Voltage [0..1]
+ lineDischargeClass: Integer [0..1]
+ nominalDischargeCurrent: CurrentFlow [0..1]
+ pressureReliefClass: CurrentFlow [0..1]
+ ratedVoltage: Voltage [0..1]
+ steepFrontDischargeVoltage: Voltage [0..1]
+ switchingImpulseDischargeVoltage: Voltage [0..1]

AssetInfo
FaultIndicatorInfo
+ resetKind: FaultIndicatorResetKind [0..1]

«Compound»
InfCommon::Ratio
+ denominator: Float [0..1]
+ numerator: Float [0..1]

«enumeration»
FaultIndicatorResetKind
automatic
manual
remote
other