«CIMDatatype» «CIMDatatype» KiloActivePower ActivePower multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] = k unit: UnitSymbol [0..1] = W unit: UnitSymbol [0..1] = W value: Float [0..1] value: Float [0..1] «CIMDatatype» ActivePowerChangeRate multiplier: UnitMultiplier [0..1] unit: UnitSymbol [0..1] = WPers value: Float [0..1] «CIMDatatype» «CIMDatatype» «CIMDatatype» **ApparentPower** ReactivePower multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] = none unit: UnitSymbol [0..1] = VA unit: UnitSymbol [0..1] = VAr unit: UnitSymbol [0..1] = none value: Float [0..1] value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» «CIMDatatype» CurrentFlow Capacitance Susceptance multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] unit: UnitSymbol [0..1] = Funit: UnitSymbol [0..1] = Aunit: UnitSymbol [0..1] = S+ value: Float [0..1] value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» «CIMDatatype» Admittance **Impedance** Resistance multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] unit: UnitSymbol [0..1] = Sunit: UnitSymbol [0..1] = ohm unit: UnitSymbol [0..1] = ohm value: Float [0..1] value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» «CIMDatatype» Inductance Conductance Reactance multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] unit: UnitSymbol [0..1] = H unit: UnitSymbol [0..1] = S unit: UnitSymbol [0..1] = ohm value: Float [0..1] value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» RealEnergy Voltage multiplier: UnitMultiplier [0..1] multiplier: UnitMultiplier [0..1] unit: UnitSymbol [0..1] = Wh unit: UnitSymbol [0..1] = V value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» ConductancePerLength ResistancePerLength multiplier: UnitMultiplier [0..1] = none multiplier: UnitMultiplier [0..1] = none unit: UnitSymbol [0..1] = SPerm unit: UnitSymbol [0..1] = ohmPerm value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» ReactancePerLength SusceptancePerLength multiplier: UnitMultiplier [0..1] = none + multiplier: UnitMultiplier [0..1] = none unit: UnitSymbol [0..1] = ohmPerm unit: UnitSymbol [0..1] = SPerm value: Float [0..1] value: Float [0..1] «CIMDatatype» «CIMDatatype» CapacitancePerLength InductancePerLength + multiplier: UnitMultiplier [0..1] = none multiplier: UnitMultiplier [0..1] = none unit: UnitSymbol [0..1] = FPerm unit: UnitSymbol [0..1] = HPerm value: Float [0..1] value: Float [0..1]