

ns3::PLC_Edge

```
classDiagram
    ns3::PLC_Line --|> ns3::PLC_Edge
    ns3::PLC_TwoPort --|> ns3::PLC_Edge
```

The diagram illustrates a class hierarchy where ns3::PLC_Line and ns3::PLC_TwoPort are subclasses of ns3::PLC_Edge. This is represented by a horizontal line connecting the two base classes, with vertical lines extending upwards from each to a central point, from which an arrow points to the ns3::PLC_Edge class box.

ns3::PLC_Line

ns3::PLC_TwoPort