```
compnal::type::CRS
< RealType >
      onsite operator c down
      onsite_operator
          c down dagger
      onsite operator c
                up
      onsite operator
           _c_up_dagger_
      onsite operator
               isy
      onsite_operator
               nc
      onsite operator
             _nc_ down
      onsite_operator
              nc up
      onsite_operator
               sm
      onsite_operator
               sp
```

compnal::model::BaseU1Electron \_1D< RealType >