

boost::statechart::
event< KeyPressEvent
 < keychar > >



```
classDiagram
    class boost_statechart_event["boost::statechart::event< KeyPressEvent< keychar > >"]
    class smacc_key_press_event["smacc::KeyPressEvent< keychar >"]
    boost_statechart_event <|-- smacc_key_press_event
```

The diagram illustrates an inheritance relationship between two C++ classes. The base class, `boost::statechart::event< KeyPressEvent< keychar > >`, is shown in a white box with a thin black border. It has two empty rectangular compartments below its name. The derived class, `smacc::KeyPressEvent< keychar >`, is shown in a gray box with a thick black border and also has two empty rectangular compartments below its name. A blue arrow with an open triangular head points from the top of the derived class box to the bottom of the base class box, indicating that `smacc::KeyPressEvent` inherits from `boost::statechart::event`.

smacc::KeyPressEvent
 < keychar >