

```
boost::statechart::  
event< EvKeyPressX<  
    TSource, TOrthogonal > >
```

```
classDiagram
    class boost_statechart_event["boost::statechart::event< EvKeyPressX< TSource, TOrthogonal > >"]
    class cl_keyboard_ev_key_press_x["cl_keyboard::EvKeyPressX< TSource, TOrthogonal >"]
    boost_statechart_event <|-- cl_keyboard_ev_key_press_x
```

The diagram illustrates an inheritance relationship between two C++ classes. The base class, `boost::statechart::event< EvKeyPressX< TSource, TOrthogonal > >`, is represented by a white box with a thin black border. The derived class, `cl_keyboard::EvKeyPressX< TSource, TOrthogonal >`, is represented by a gray box with a thick black border. A blue arrow with an open triangular head points from the derived class to the base class, indicating that `cl_keyboard::EvKeyPressX` inherits from `boost::statechart::event`.

```
cl_keyboard::EvKeyPressX  
< TSource, TOrthogonal >
```