

SpeedController



```
classDiagram
    class SpeedController
    class AdaptiveSpeedController
    AdaptiveSpeedController --|> SpeedController
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'SpeedController' with a light gray fill and a black border. Below it is a box labeled 'AdaptiveSpeedController' with a white fill and a black border. A blue arrow points from the top of the 'AdaptiveSpeedController' box to the bottom of the 'SpeedController' box, indicating that 'AdaptiveSpeedController' inherits from 'SpeedController'.

AdaptiveSpeedController