<<NamedState>>

S1

{name="open", incoming="T2", outgoing="T1"}

<<NamedState>>

S2

{name="closed", incoming="T1", outgoing="T2"}

<<Transition>>

T1

{condition="inserted valid card", source="S1", target="S2"}

<<Transition>>

T2

{condition="time out", source="S2", target="S1"}