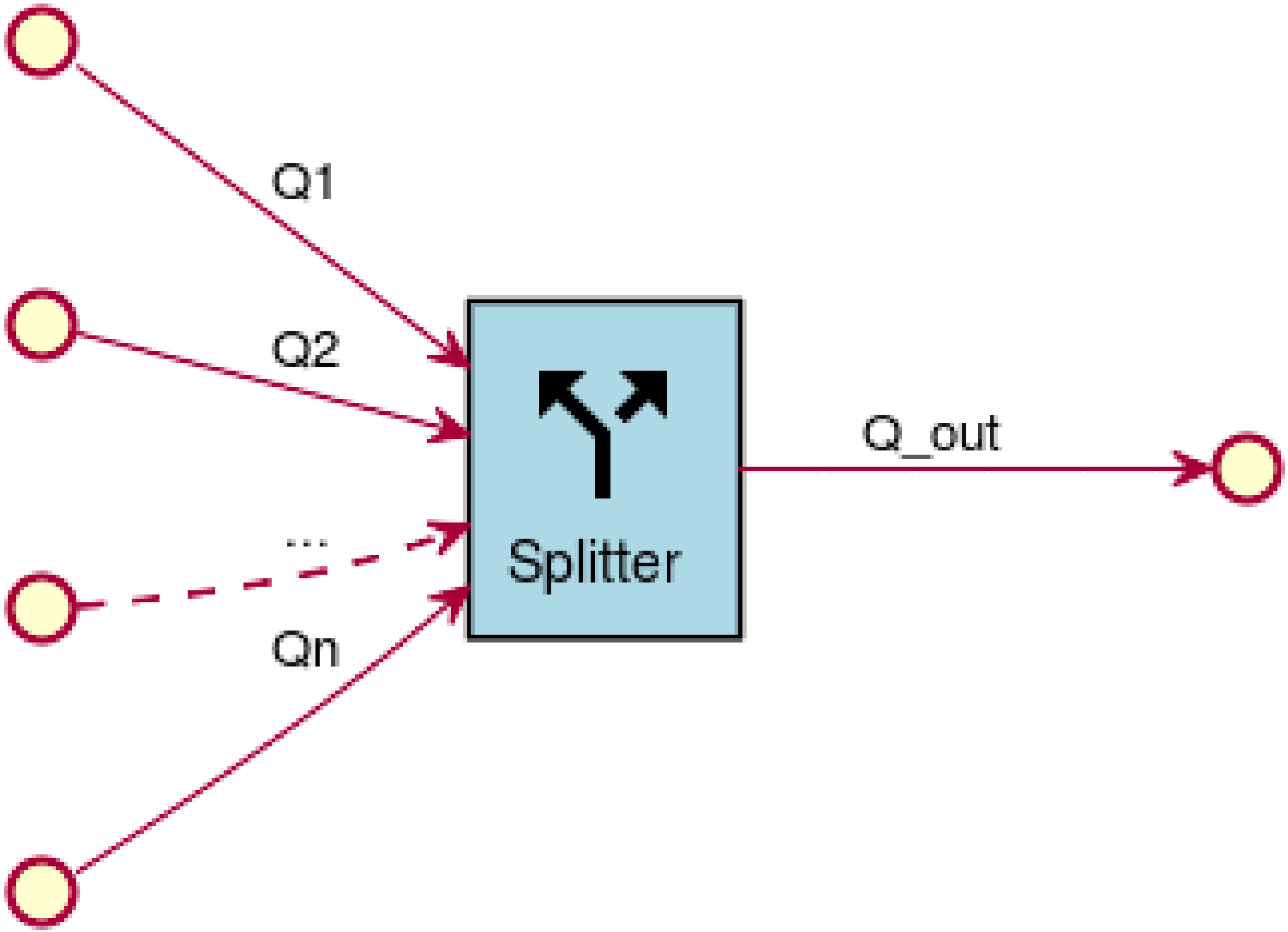

Q1
Q2
...
Qn
Splitter
Q_out