$$V_{in} \bullet \begin{array}{c} \phi_1 \\ V_{C_1} \\ \hline \end{array} \begin{array}{c} V_{C_1} \\ \hline \end{array} \begin{array}{c} \phi_2 \\ \hline \end{array} \begin{array}{c} V_{out} \\ \hline \end{array}$$