$$V_{in} \stackrel{+}{\stackrel{-}{\bigcirc}} \qquad \begin{cases} + \\ + \\ - \\ - \end{cases} \qquad \begin{array}{c} + \\ + \\ - \\ - \end{cases} \qquad \begin{array}{c} + \\ + \\ - \\ - \end{cases} \qquad \begin{array}{c} + \\ - \\ - \end{array} \qquad \begin{array}{c} + \\ + \\ - \end{array}$$