$$
\begin{array}{ccc}
F(A) \odot J & \xrightarrow{\ \rho\ } & F(A) \\
\downarrow{\scriptstyle 1\odot\varepsilon} & & \uparrow{\scriptstyle F(\rho)} \\
F(A) \odot F(I) & \xrightarrow{\ \varphi\ } & F(A \otimes I)
\end{array}
\qquad
\begin{array}{ccc}
J \odot F(A) & \xrightarrow{\ \lambda\ } & F(A) \\
\downarrow{\scriptstyle \varepsilon\odot 1} & & \uparrow{\scriptstyle F(\lambda)} \\
F(J) \odot F(A) & \xrightarrow{\ \varphi\ } & F(I \otimes A)
\end{array}
$$