# **MITSUBISHI ELECTRIC**

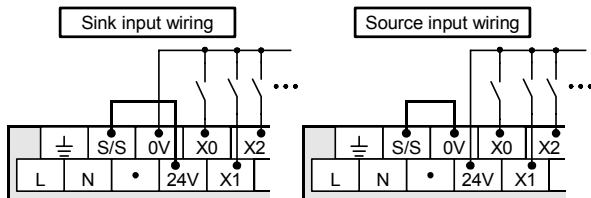# **FX3U Input Wiring Caution**

**This notice is wholly designed to explain the FX3U (DC input type) sink/source input wiring variation to users of the exclusive sink input type model.**
FX3U external input wiring can be either sink method or source method. (Please refer to the following diagram.)
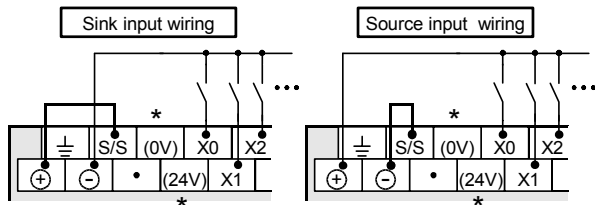**It is absolutely necessary to wire the S/S terminal.**
For more details, Please refer to the "FX3U SERIES PROGRAMMABLE CONTROLLERS HARDWARE MANUAL" included with the FX3U.

• Input wiring example for AC power type (Except FX3U-☐MR/UA1)

| Sink input wiring | Source input wiring |
| --- | --- |



• Input wiring example for DC power type

| Sink input wiring | Source input  wiring |
| --- | --- |



**\* Do not connect the (0V) and (24V) terminals with others.**