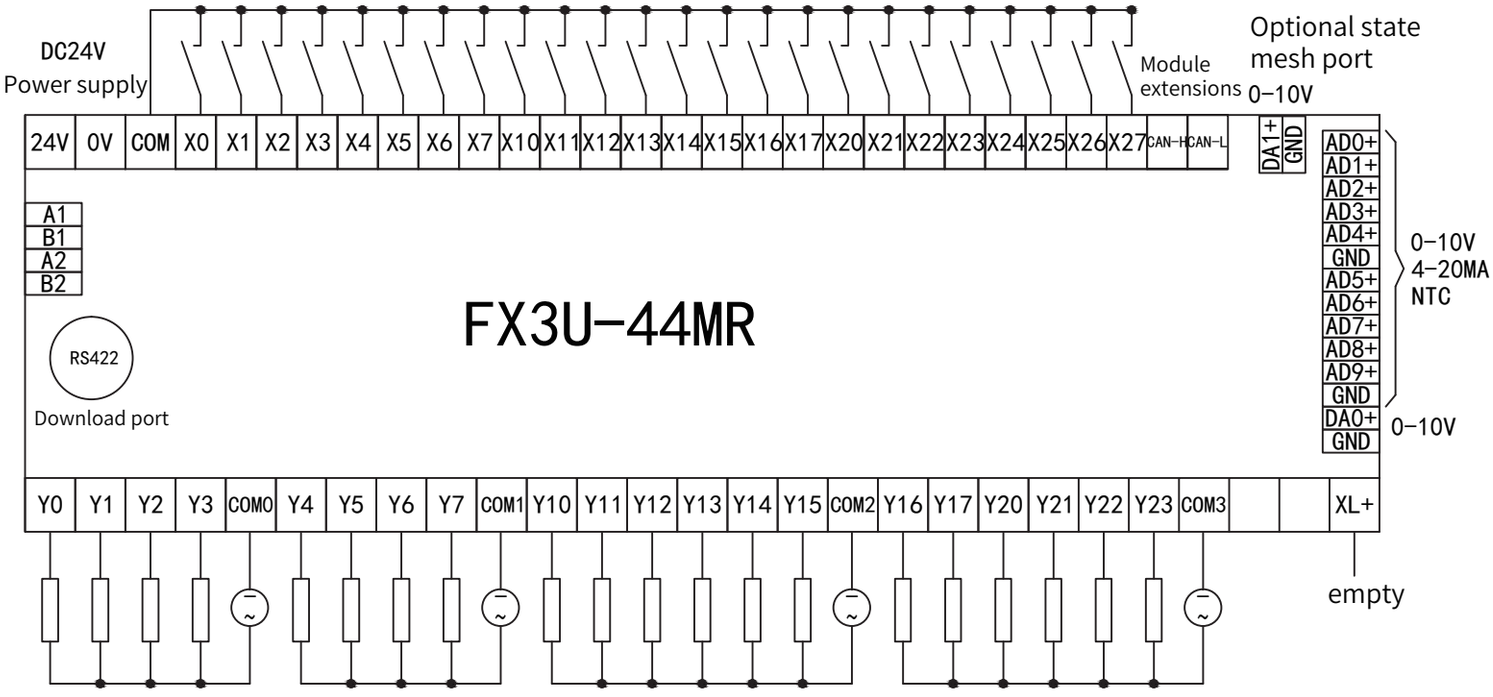
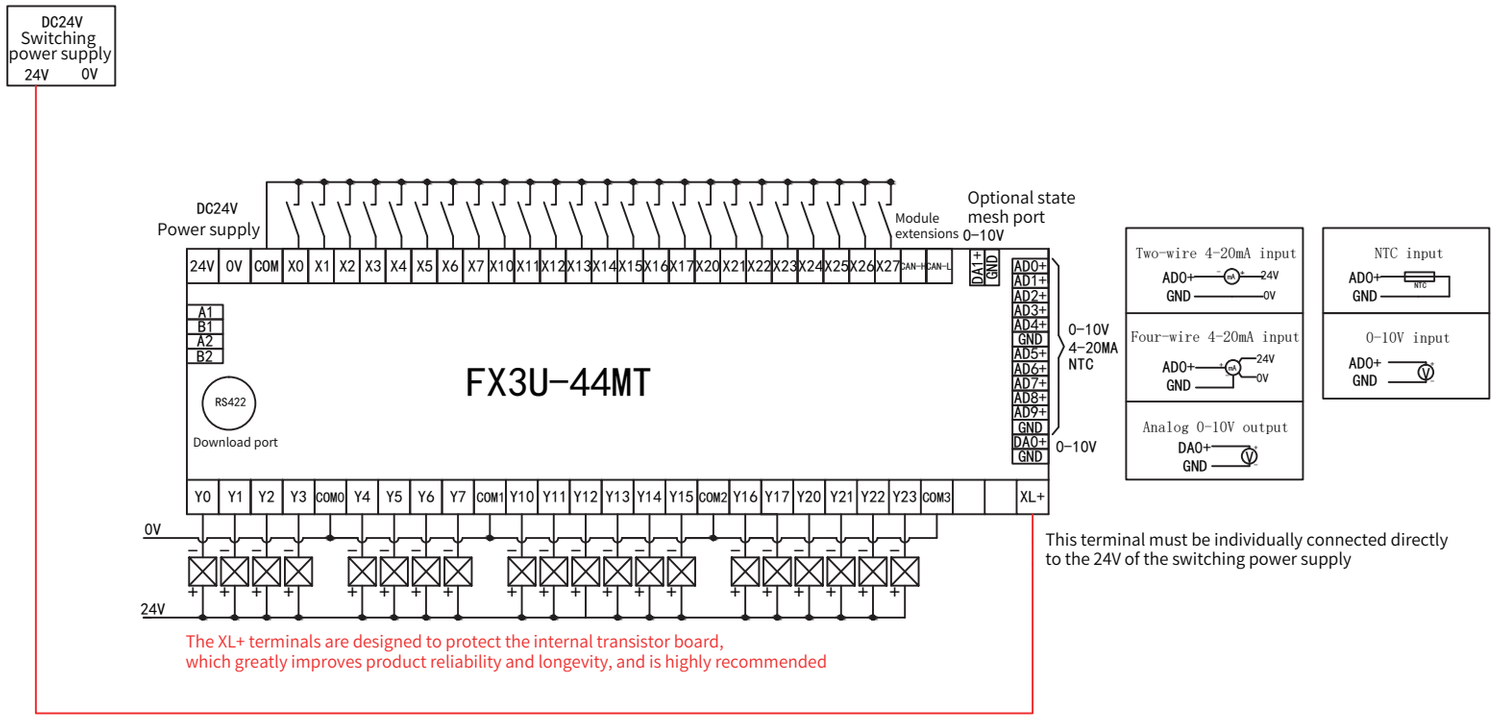
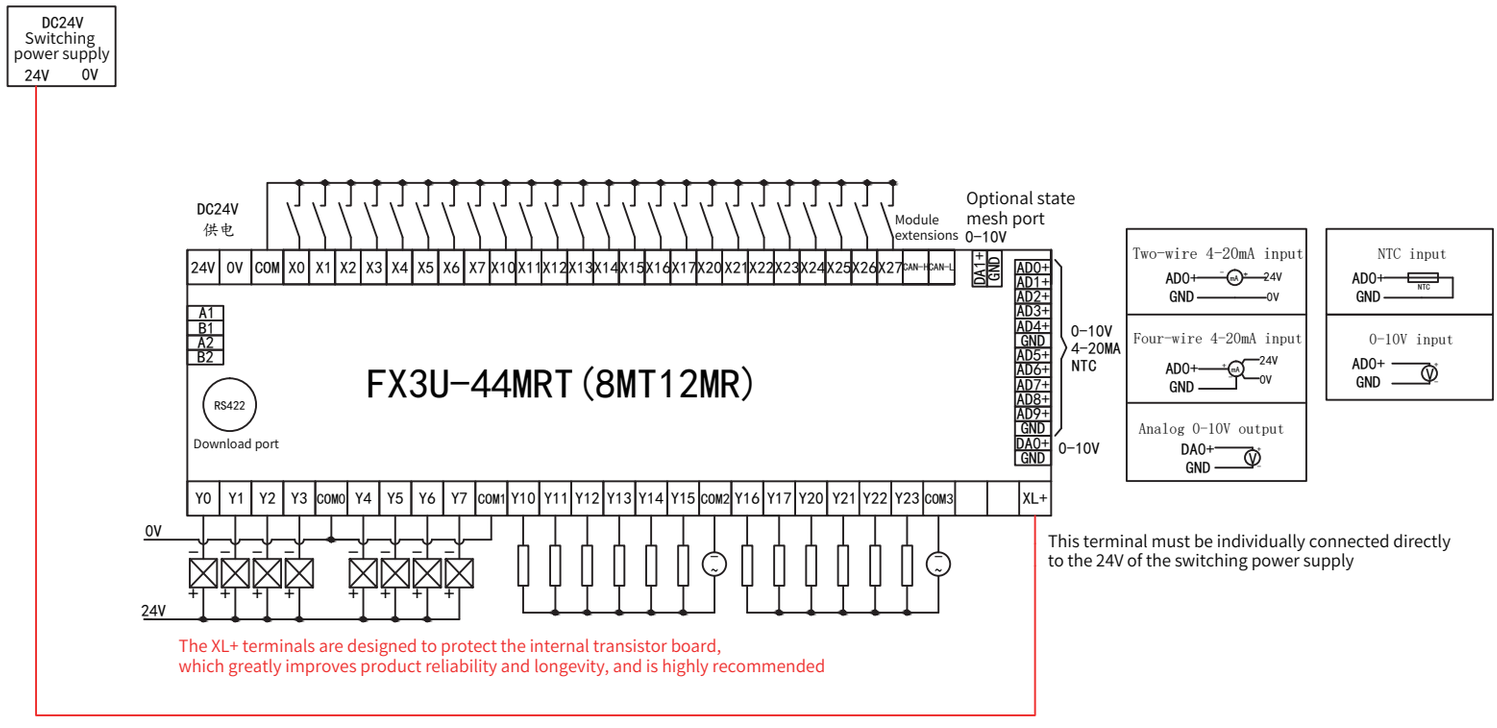

DC24V
Power supply
Module extensions
Optional state mesh port
0-10V
24V 0V COM X0 X1 X2 X3 X4 X5 X6 X7 X10 X11 X12 X13 X14 X15 X16 X17 X20 X21 X22 X23 X24 X25 X26 X27 CAN-H CAN-L
DA1+ GND
AD0+ AD1+ AD2+ AD3+ AD4+ GND AD5+ AD6+ AD7+ AD8+ AD9+ GND DA0+ GND
0-10V
4-20MA
NTC
0-10V
A1 B1 A2 B2
RS422
Download port
FX3U-44MR
Y0 Y1 Y2 Y3 COM0 Y4 Y5 Y6 Y7 COM1 Y10 Y11 Y12 Y13 Y14 Y15 COM2 Y16 Y17 Y20 Y21 Y22 Y23 COM3 XL+
empty


DC24V
Switching
power supply
24V 0V
DC24V
Power supply
Module extensions
Optional state mesh port
0-10V
24V 0V COM X0 X1 X2 X3 X4 X5 X6 X7 X10 X11 X12 X13 X14 X15 X16 X17 X20 X21 X22 X23 X24 X25 X26 X27 CAN-H CAN-L
DA1+ GND
AD0+ AD1+ AD2+ AD3+ AD4+ GND AD5+ AD6+ AD7+ AD8+ AD9+ GND DA0+ GND
0-10V
4-20MA
NTC
0-10V
A1 B1 A2 B2
RS422
Download port
FX3U-44MT
Y0 Y1 Y2 Y3 COM0 Y4 Y5 Y6 Y7 COM1 Y10 Y11 Y12 Y13 Y14 Y15 COM2 Y16 Y17 Y20 Y21 Y22 Y23 COM3 XL+
0V
24V
Two-wire 4-20mA input
AD0+ 24V
GND 0V
Four-wire 4-20mA input
AD0+ 24V
GND 0V
Analog 0-10V output
DA0+
GND
NTC input
AD0+
GND
0-10V input
AD0+
GND
This terminal must be individually connected directly to the 24V of the switching power supply
The XL+ terminals are designed to protect the internal transistor board, which greatly improves product reliability and longevity, and is highly recommended


DC24V
Switching
power supply
24V 0V
DC24V
供电
Module extensions
Optional state mesh port
0-10V
24V 0V COM X0 X1 X2 X3 X4 X5 X6 X7 X10 X11 X12 X13 X14 X15 X16 X17 X20 X21 X22 X23 X24 X25 X26 X27 CAN-H CAN-L
DA1+ GND
AD0+ AD1+ AD2+ AD3+ AD4+ GND AD5+ AD6+ AD7+ AD8+ AD9+ GND DA0+ GND
0-10V
4-20MA
NTC
0-10V
A1 B1 A2 B2
RS422
Download port
FX3U-44MRT(8MT12MR)
Y0 Y1 Y2 Y3 COM0 Y4 Y5 Y6 Y7 COM1 Y10 Y11 Y12 Y13 Y14 Y15 COM2 Y16 Y17 Y20 Y21 Y22 Y23 COM3 XL+
0V
24V
Two-wire 4-20mA input
AD0+ 24V
GND 0V
Four-wire 4-20mA input
AD0+ 24V
GND 0V
Analog 0-10V output
DA0+
GND
NTC input
AD0+
GND
0-10V input
AD0+
GND
This terminal must be individually connected directly to the 24V of the switching power supply
The XL+ terminals are designed to protect the internal transistor board, which greatly improves product reliability and longevity, and is highly recommended