

WECON PLC

Expansion modules

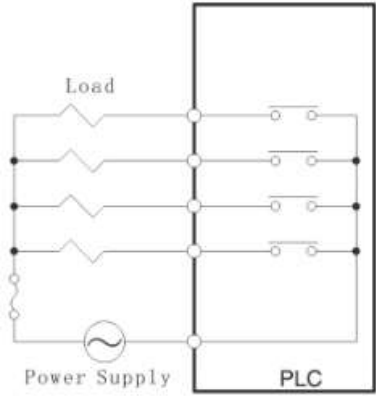
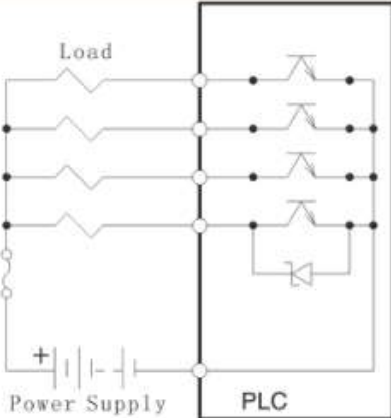
- Digital input expansion module
- Digital output expansion module



SPECIFICATION

LX3V-8EX	
Item	DC input
Output circuit	
Input voltage	DC $\pm 24V \pm 10\%$ *1
Input current	5mA/ DC24V
Input ON current	Less than 3.5mA
Input OFF current	Less than 1.5mA
Input response time	About 10ms
Input signal	Contactor NPN or PNP
Circuit insulation	Photo coupling
LED	LED ON when input is ON

SPECIFICATION

		LX3V-8EYR	LX3V-8EYT
Item		Relay output	Transistor output
Output circuit			
Power supply		Less than AC25V or DC30V	DC5V ~ 30V
Circuit insulation		Mechanical	Photo-coupling
Load	Resistance	2A/ one point	0.5A/ one point
	Inductance	8A/ two point COM	0.8A/ two point
	Lamp	8A/ eight point COM	1.6A/ eight point
Leakage current		—	0.1mA/DC30V
Minimum load		DC5V 2mA reference value	—
OFF-> ON		About 10ms	Less than 0.2ms
ON-> OFF			
LED		LED ON when relay is energized	LED on when Photo-coupling is driven