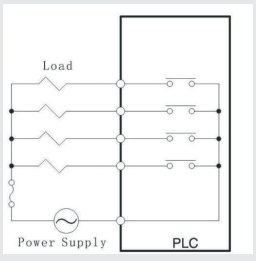
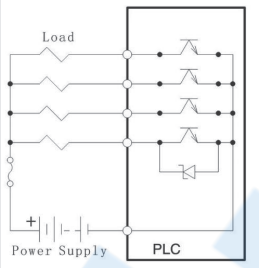
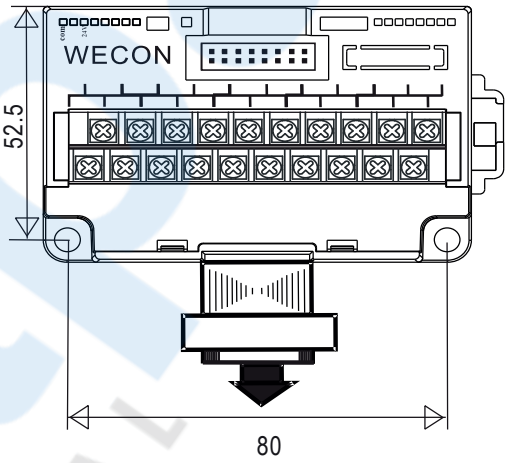
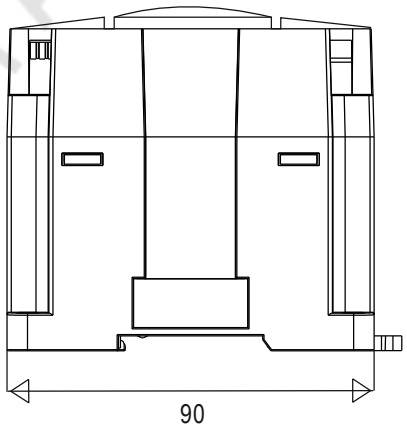
LX DIGITAL OUTPUT

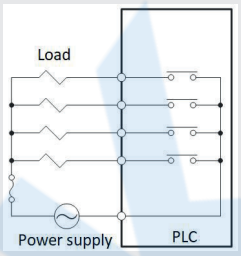
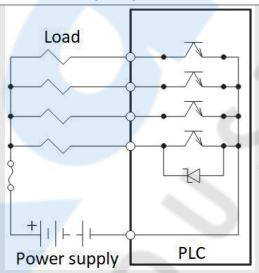
Model	Channels	Resolution	Functionality
LX3V-8EYR	8	--	8 outputs, relay type
LX3V-8EYT	8	--	8 outputs, transistor type
LX3V-16EYR	16	--	16 outputs, relay type
LX3V-16EYT	16	--	16 outputs, transistor type
LCM-16EYR	16	--	16 outputs, relay type support RS485 Modbus communication

Specification

Item		LX3V-8EYR	LX3V-8EYT
Output circuit			
Power supply		Less than AC25V or DC30V	DC5V ~ 30V
Circuit insulation		Mechanical	Photo-coupling
LED		LED ON when relay is energized	LED on when Photo-coupling is driven
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			
CE Certification		CE marked	CE marked





Item		LX3V-16EYR	LCM-16EYR	LX3V-16EYT
Output circuit				
Power supply		Less than AC250V or DC 30V		DC 5V~ 30V
Circuit insulation		Mechanical		Photo-coupling
LED		Light when relay is energized		Light when photo-coupling is energized
Load	Resistance	2A/ point 8A/ four points 8A/ eight points		0.5A/ point 0.8A/ four points 1.6A/ eight points
	Inductance	80VA		12W/DC24V
	Lamp	100W		1.5W/DC24V
Leakage current		--		0.1mA/ DC 30V
Minimum load		--		DC 5V 2mA
OFF->ON		About 10ms		Less than 0.2ms
ON-> OFF		About 10ms		Less than 0.2ms

