

## 8 point relay output module (Independent point)

Model		Relay output module			
Specification		XBE-RY08B			
Output point	8 point				
Insulation method	Relay insulation				
Rated load voltage / Current	DC24V 2A (Resistive load) / AC220V 2A (COS $\Psi$ = 1), 2A/COM				
Min. load voltage/Current	DC5V / 1 mA				
Max. load voltage/Current	AC250V, DC125V				
Off leakage current	0.1 mA (AC220V, 60 Hz)				
Max. On/Off frequency	3,600 times/hr				
Surge absorber	None				
Service life	Mechanical	20 millions times or more			
	Electrical	Rated load voltage / current 100,000 times or more			
		AC200V / 1.5A, AC240V / 1A (COS $\Psi$ = 0.7) 100,000 times or more			
		AC200V / 1A, AC240V / 0.5A (COS $\Psi$ = 0.35) 100,000 times or more			
Response time	Off $\rightarrow$ On	10 ms or less			
	On $\rightarrow$ Off	12 ms or less			
Common method	1 point / COM				
Proper cable size	Stranded cable 0.3~0.75 mm <sup>2</sup> (External diameter 2.8 mm or less)				
Current consumption	230 mA (when all point On)				
Operation indicator	Output On, LED On				
External connection method	9 point terminal block connector x 2				
Weight	81g				
Circuit configuration			No.	configuration	No.
			TB1	0	
			TB2	COM0	
			TB3	1	
			TB4	COM1	
			TB5	2	
			TB6	COM2	
			TB7	3	
			TB8	COM3	
			TB9	NC	
			TB1	4	
			TB2	COM4	
			TB3	5	
			TB4	COM5	
			TB5	6	
			TB6	COM6	
			TB7	7	
			TB8	COM7	
			TB9	NC	