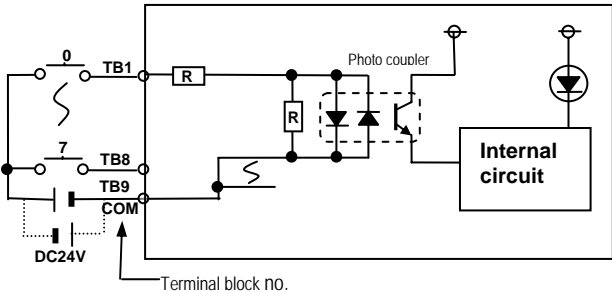


16 point DC24V input module (Sink/Source type)

Model		DC input module			
		XBE-DC16A	XBE-DC16B		
Specification					
Input point		16 point			
Insulation method		Photo coupler insulation			
Rated input voltage		DC24V	DC12/24V		
Rated input current		About 4 mA	About 4/8 mA		
Operation voltage range		DC20.4~28.8V (ripple rate < 5%)	DC9.5~30V (ripple rate < 5%)		
On Voltage/Current		DC19V or higher / 3 mA or higher	DC9V or higher / 3 mA or higher		
Off Voltage/Current		DC6V or less / 1 mA or less	DC5V or less / 1 mA or less		
Input resistance		About 5.6 kΩ	About 2.7 kΩ		
Response time	Off → On	1/3/5/10/20/70/100 ms (set by CPU parameter) Default: 3 ms			
	On → Off				
Insulation pressure		AC560Vrms / 3Cycle (altitude 2000m)			
Insulation resistance		10 MΩ or more by Megohmmeter			
Common method		16 point / COM			
Proper cable size		Stranded cable 0.3~0.75 mm ² (External diameter 2.8 mm or less)			
Current consumption		40 mA (when all point On)			
Operation indicator		Input On, LED On			
External connection method		8 pin terminal block connector + 10 pin terminal block connector			
Weight		53 g			
Circuit configuration		No.	Contact		
		TB1	0		
		TB2	1		
		TB3	2		
		TB4	3		
		TB5	4		
		TB6	5		
		TB7	6		
		TB8	7		
		TB1	8		
		TB2	9		
		TB3	A		
		TB4	B		
		TB5	C		
		TB6	D		
		TB7	E		
		TB8	F		
		TB9	COM		
		TB10	COM		
					Type
					TB1
			TB2		
			TB3		
			TB4		
			TB5		
			TB6		
			TB7		
			TB8		
			TB1		
			TB2		
			TB3		
			TB4		
			TB5		
			TB6		
			TB7		
			TB8		
			TB9		
			TB10		