

8 point transistor output module (Source type)

Specification		Model	Transistor output module		
			XBE-TP08A		
Output point		8 point			
Insulation method		Photo coupler insulation			
Rated load voltage		DC 12 / 24V			
Load voltage range		DC 10.2 ~ 26.4V			
Max. load voltage		0.5A / 1 point			
Off leakage current		0.1 mA or less			
Max. inrush current		4A / 10 ms or less			
Max. voltage drop (On)		DC 0.4V or less			
Surge absorber		Zener Diode			
Response time	Off → On	1 ms or less			
	On → Off	1 ms or less (Rated load, resistive load)			
Common method		8 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 outputs are on)			
External power	Voltage	DC12/24V ± 10% (ripple voltage 4 Vp-p or less)			
	Current	10 mA or less (when connecting DC24V)			
Operation indicator		LED on when output on			
External connection method		10 pin terminal block connector			
Weight		30g			
Circuit configuration					
		No.	Contact	Type	
		TB01	0		
		TB02	1		
		TB03	2		
		TB04	3		
		TB05	4		
		TB06	5		
		TB07	6		
		TB08	7		
		TB09	COM		
		TB10	0V		