

32 point transistor output module (Source type)

Model		Transistor output module				
Specification		XBE-TP32A				
Output point		32 point				
Insulation method		Photo coupler insulation				
Rated load voltage		DC 12 / 24V				
Load voltage range		DC 10.2 ~ 26.4V				
Max. load voltage		0.2A / 1 point, 2A / 1COM				
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		32 point / COM				
Proper cable size		0.3 mm ²				
Current consumption		120 mA (When all outputs are on)				
External power	Voltage	DC12/24V ± 10% (ripple voltage 4 Vp-p or less)				
	Current	20 mA or less (connecting DC24V)				
Operation indicator		LED On when output On				
External connection method		40 pin connector				
Weight		60g				
Circuit configuration		No.	Contact	No.	Contact	Type
		B20	00	A20	10	
		B19	01	A19	11	
		B18	02	A18	12	
		B17	03	A17	13	
		B16	04	A16	14	
		B15	05	A15	15	
		B14	06	A14	16	
		B13	07	A13	17	
		B12	08	A12	18	
		B11	09	A11	19	
		B10	0A	A10	1A	
		B09	0B	A09	1B	
		B08	0C	A08	1C	
		B07	0D	A07	1D	
		B06	0E	A06	1E	
		B05	0F	A05	1F	
		B04	NC	A04	NC	
B03	NC	A03	NC			
B02	COM	A02	0V			
B01		A01				