

8 point DC24V input (Source/Sink type)

Model		DC input module				
Specification		XBE-DR16A				
Input point		8 point				
Insulation method		Photo coupler insulation				
Rated input voltage		DC24V				
Rated input current		About 4 mA				
Operation voltage range		DC20.4~28.8V (within ripple rate 5%)				
On Voltage/Current		DC19V or higher / 3 mA or higher				
Off Voltage/Current		DC6V or less / 1 mA or less				
Input resistance		About 5.6 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		8 point / COM				
Proper cable size		Stranded cable 0.3~0.75 mm ² (External diameter 2.8 mm or less)				
Current consumption		280 mA (When all inputs and outputs are on)				
Operation indicator		LED on when input on				
External connection method		9 pin terminal block connector				
Weight		81g				
Circuit configuration				No.	Contact	Type
<p>Terminal block no.</p>				TB1	0	
				TB2	1	
				TB3	2	
				TB4	3	
				TB5	4	
				TB6	5	
				TB7	6	
				TB8	7	
				TB9	COM	

