

XP3-2AD2PT-BD



Product description

Expansion BD for XP-18/XMP2-32
 14 bits high precision analog input
 2 channels voltage 0~10V, 0~5V (selectable) analog input
 2 channels PT temperature testing resistor (PT100 two-line form) temperature sensor

Specifications:

Item	Voltage Input	Temperature Input
Analog Input Signal	DC0~5V, 0~10V (Input resistor 300kΩ)	Platinum Resistor PT100 (2 lines format)
Temperature Testing Bound	-	-100~350°C
Distinguish Ratio	0.15mV (10/16383)	0.1°C
Digital Output Bound	0~16383	-1000~3500
Integrate Precision	±0.8% of full scale	
Convert Time	15ms×4 channels	
PID Output Value	0~K4095	
Vacant Defaulted Value	0	3500
Input Specialty		
Insulation	No insulation among each channel of PLC	
Engrossed points	0 point (As operated via data register, so the engrossed points are not limited by PLC's max control points)	