

XC-E6PT-P



Product description

Platinum thermo resistance input, Pt100

6 channels input, 6 channels output

2 groups of PID parameters (every 3 channels as one group of PID parameters)

Constant current output, will not be effected by around environment.

Resolution precision is 0.1°C

Can be set as special function module for XC series, up to 7 modules can be connected

General specifications

Item	Description
Analog input signal	Pt100 Platinum thermo-resistance
Range of detected temperature	-100°C~350°C
Range of digital output	-1000~3500, 16 bits with symbol , hex
Control precision	±0.5°C
Resolution	0.1°C
Integrated accuracy	±0.8% (related to max value)
Convert speed	20ms/1 channel
Power for analog	DC24V±10%, 50mA
Installation	Fixed with M3 screws or installed directly in DIN46277(35mm width) guide rail
External dimensions	63mm×102mm×73.3mm

Dimension (Unit: mm)

