

MODEL SELECTION GUIDE

Example: DCP551 5G T00 0 0 10 00							
I	II	III	IV	V	VI	VII	
Basic model No	Control output	5G	Auxiliary output	Commu-nication	Memory card interface	Additional processing	Contents (○: Provided - : Not provided)
DCP 551	5G						Control programmer Continuous PID: Current 4 to 20mA Changeable to 5S (programmer) by setup C21. Changeable to 8D (time proportional PID; transistor open collector output).
	6D						Time proportional PID: Voltage output 24V ±15%
		T00					1-input: CH1 T... Thermocouple • voltage (mV) • current (mA)
		R00					1-input: CH1 R... Resistance temperature detector
		L00					1-input: CH1 L... Voltage (V) • current (mA)
		TT0					2-input: CH1 T... Thermocouple • voltage (mV) • current (mA) CH2 T... Thermocouple • voltage (mV) • current (mA)
		LL0					2-input: CH1 L... Voltage (V) • current (mA) CH2 L... Voltage (V) • current (mA)
	*1	RR0					2-input: CH1 R... Resistance temperature detector CH2 R... Resistance temperature detector
	*1	TR0					2-input: CH1 T... Thermocouple • voltage (mV) • current (mA) CH2 R... Resistance temperature detector
	*1	TL0					2-input: CH1 T... Thermocouple • voltage (mA) • current (mA) CH2 L... Voltage (V) • current (mA)
	*1	RL0					2-input: CH1 R... Resistance temperature detector CH2 L... Voltage (V) • current (mA)
							No. of auxiliary outputs Applicable control action, output
							5G 6D
							None ○ -
							1 channel ○ ○
							2 channels - ○
							No. of auxiliary outputs remains unchanged when 5G is changed to 5S by setup. However, No. of auxiliary outputs increases from 0 to 1 or from 1 to 2 when 5G is changed to 8D by setup.
			0				Not provided
			1				RS-485 CPL host communication or ST221 exclusive communication *2
			2				RS-232C CPL host communication
				10			Provided.
				1E			Provided, Honeywell revision applicable to T00, R00 and L00 input codes.
						00	Not provided.
						D0	Inspection specifications are provided.
						T0	Tropical zone treatment is attached.
						B0	Tropical zone treatment plus test data are attached.

*1: Please contact us before ordering of these special models.
*2: CPL host communication or ST211 exclusive communication can be selected by setup.

DIMENSIONS

(in mm)

