ED6

- Cooling control and heating control selection
- Alarm output and timer output selection
- ON/OFF and proportional control selection
- 0.1 ℃ / 1 ℃ selection
- Delay output time setting

· Suffix code

Model	Code					Information
ED6	□	□	□	□	□	Digital temperature controller
Control type	F					Proportional or ON/OFF control (Selective control type in parameter)
Input		K				Thermocouple K
		P				RTD Pt100 Ω (IEC)
		C				4 - 20 mA d.c (attach 250 Ω of external resistance), 1 - 5 V d.c
Control output			M			Relay
			S			S.S.R (voltage pulse output 5 V d.c)
Optional				A		Alarm or defrosting timer
				N		NONE
Power Supply Voltage					P3	10 - 24 V d.c / a.c, 50 - 60 ㎐
					P4	100 - 240 V a.c, 50 - 60 ㎐

· Specification

Model		ED6
W × H × D (mm)		77 X 35 X 70.5
Power Voltage		100 - 240 V AC 50 - 60 Hz, 10 - 24 V DC/AC 50 - 60 Hz
Power Consumption		5 VA max(220 V AC 60 Hz)
Input		Thermocouple : K, R.T.D : Pt100 Ω(IEC751)
Display accuracy		±1 % of F.S ±1 digit
Control&Auxiliary output	Relay	Form C contact, 250 V AC 5 A (Resistive load)
	S.S.R	Approx 5 V DC 500 Ω min (Load resistance)
Control mode		ON / OFF or Proportional
Setting method		Digital method by up and Down key
Other function		Derosting Timer, Alarm function, Heating / cooling control
Ambient temperature		0 - 50 ˚C
Ambient humidity		Max. 85 % R.H.