SNOL products are equipped with high-precision digital microprocessor Omron or Eurotherm temperature controllers fitted with self-tuning and manual PID settings. Temperature measurement is supported by thermocouple. The customer can select a basic or programmable temperature controller, which offers up to 32 programming segments (rate of temperature rise or decrease control, maintenance of preset temperature, automatic shutdown). A wide range of devices allows to select the most appropriate controller for your process.

Omron E5CC

Eurotherm 3216

Eurotherm 3504

Omron E5CC-T

Eurotherm 3208

Eurotherm Nanodac

Model	Programmable	Number of programs	Number of steps in a program	Computer port	Control method		Control signal			Nubers of auxiliary outputs
					PID	ON/OF	Type			
							Relay	Voltage		
Omron E5CC	○	1	2	●	●	●	●	●		3
Omron E5CC-T	●	8	32	●	●	●	●	●		3
Eurotherm 3216	○	1	8	●	●	●	●	●		2
Eurotherm 3208	●	5	8	●	●	●	●	●		3
Eurotherm 3508	●	50	50	●	●	●	●	●		2
Eurotherm 3504	●	50	50	●	●	●	●	●		5
Eurotherm Nanodac	●	100	25	●	●	●	●	●		5
Eurotherm E+PLC100 *	●	-	-	●	●	●	●	●		4

* PID controller, recorder and PLC in one — designed for elaborate control algorythms.