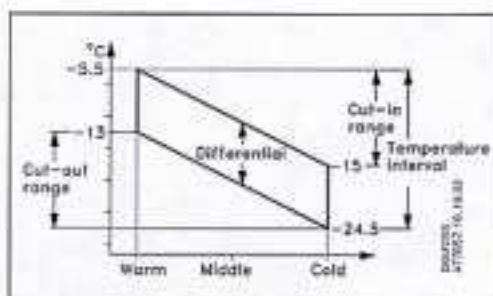
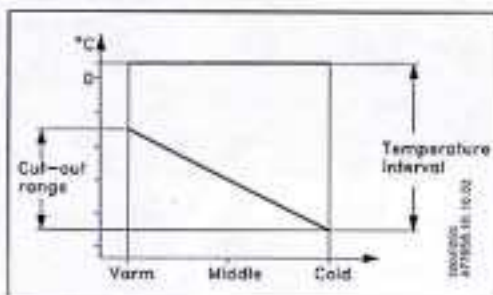


### Function



The thermostats have a cut-out temperature range and a cut-in temperature range. The differential is the difference between cut-in and cut-out temperatures. See example.



On thermostats with fixed cut-in temperature, type 077B6, the terms "differential" and "cut-in temperature range" do not apply, only "cut-out temperature range" and "temperature interval".

The thermostats can be divided up into the following main types:

1. Thermostat with normal function, type 077B0
2. Thermostat with signal function, type 077B2/077B30
3. Thermostat with signal function and series stop contact, type 077B25
4. Thermostat with super-function and indication of same, type 077B26
5. Thermostat with push button defrost and automatic reset, type 077B4
6. Thermostat with automatic defrost and variable cut-in temperature, type 077B5
7. Thermostat with automatic defrost and fixed cut-in temperature, type 077B6

### Overview of type numbers and functions, type 077B thermostats

Main type	Type number	Function description
077B0	077B0001-0199	Normal
	077B0801-0999	
	077B0201-0249	Normal with auxiliary contact
	077B0300-0300	
	077B0251-0299	
	077B0401-0449	Normal with changeover contact
	077B0451-0499	Normal, fixed setting
	077B2	077B2001-2299
077B2400-2449		Normal, fixed setting with signal contact that cuts in on rising temperature
077B2501-2599		Normal with signal contact that cuts in on rising temperature + series stop contact
077B2601-2699		Normal with super-function and signal contact that cuts in on rising temperature
077B3001-3199		Normal with signal contact that cuts out on rising temperature
077B3401-3449		Normal, fixed setting with signal contact that cuts out on rising temperature
077B4	077B4001-4199	Normal with push button defrost and automatic reset
077B5	077B5001-5199	Normal, large differential, automatic defrost
	077B5201-5299	Normal, large differential with auxiliary contact, automatic defrost
	077B5301-5399	Normal, large differential with changeover contact, automatic defrost
077B6	077B6001-6199	Normal, fixed cut-in temperature, automatic defrost
	077B6201-6299	Normal, constant cut-in temperature with auxiliary contact, automatic defrost
	077B6401-6499	
	077B6301-6399	Normal, fixed cut-in temperature, with changeover contact, automatic defrost