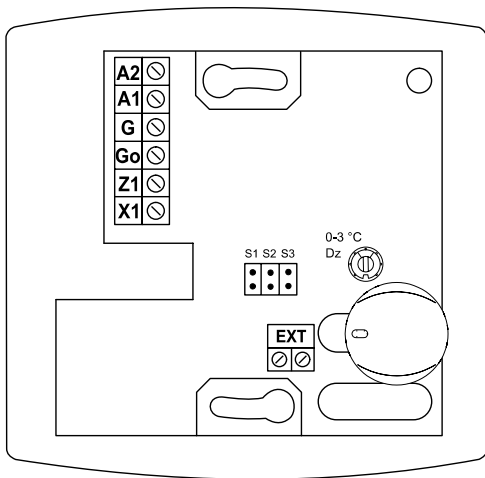
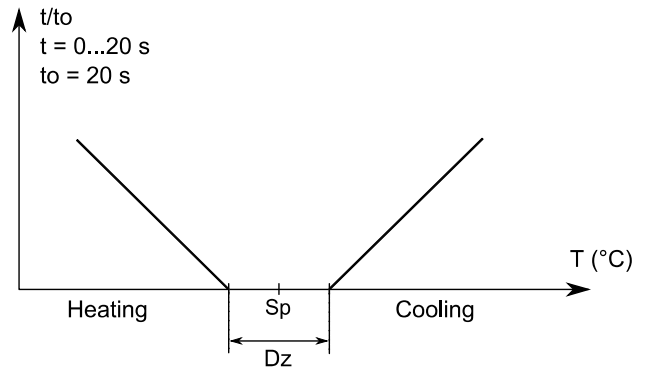


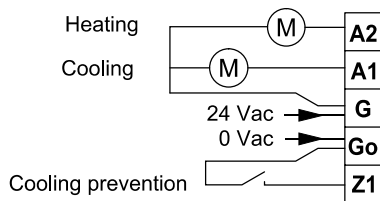
## Wiring terminals, trimmers, coding



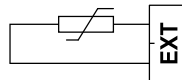
## Stages



## Wiring



External NTC 10 temperature sensor (EXT models)



## Coding by using jumpers

<b>S1</b>	Valve jam prevention		Valve jam prevention on
			Valve jam prevention off
<b>S2</b>	Proportional band (Xp)		2 °C
			1 °C
<b>S3</b>	Centre of user set point area	The user set point area centre (factory setting 21 °C) can be changed by turning the potentiometer to the desired position and then removing and replacing the jumper.	

## Things to be taken into account during commissioning

- while changing trimmer positions or other settings, the setting values are shown on the HLS 21-N display (a display can be connected also temporarily for the commissioning procedure)
- if the cooling is prevented but the cooling is still needed, the green indicator light flashes every 30 seconds

**NOTE:** Block the air flow coming through the cable protection tubes.