

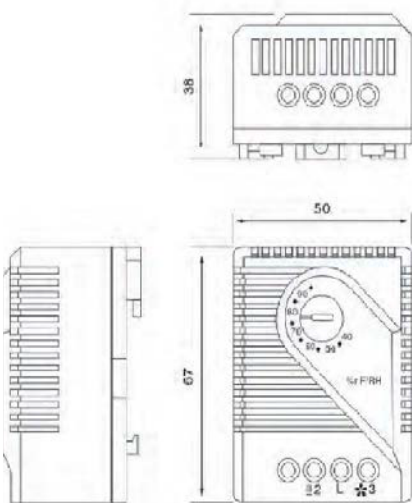


RRE Mechanical Hygrostat

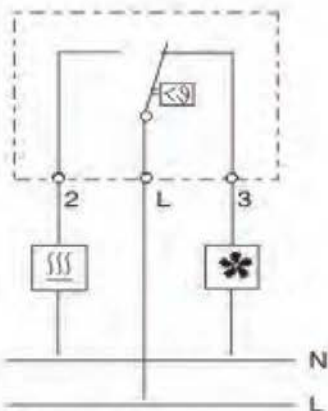


Technical Specifications

Switch Difference	4% RH(+3%tolerance)
Permissible air velocity	15m/sec
Contact type	Change-over contact
Contact resistance	<10mΩ
Service life	>100000 cycles
Min-switching capacity	20V AC/DC 100mA
Max-switching capacity	250VAC -5(1)A/20VA DC
Standards	EN 55014-1-2 EN61000-3-2; EN61000-3-3
Mounting	Clip for 35mm Din rail, EN50022 35mm
Operating /Storage Temperature	0 to +60° C
Protection type	IP20

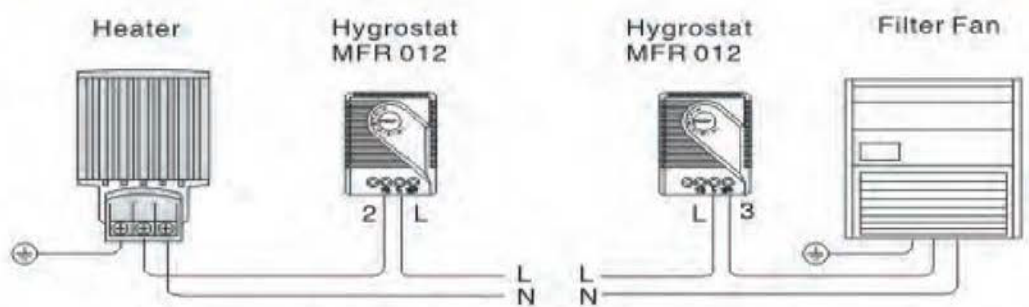


Connection diagram



Heater

Filter fan, Cooling equipment, Signal device



Example of connection