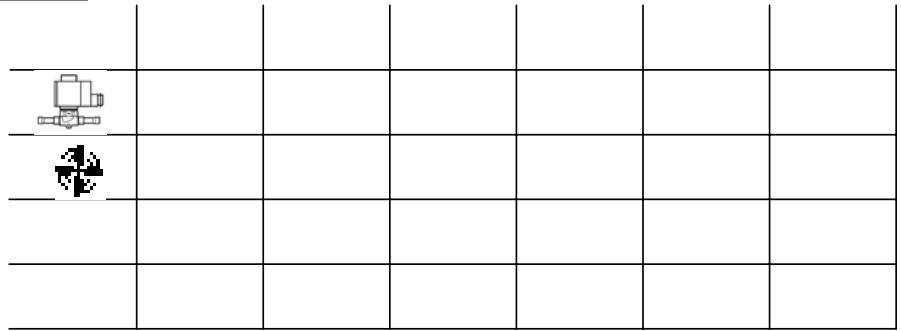
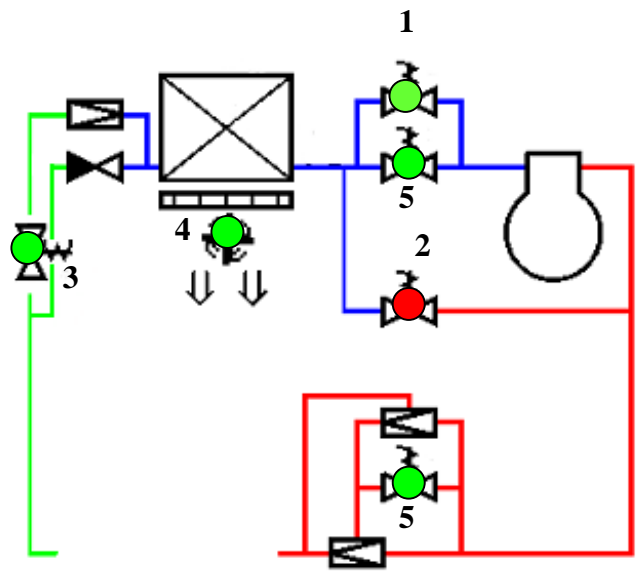
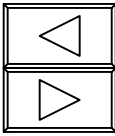
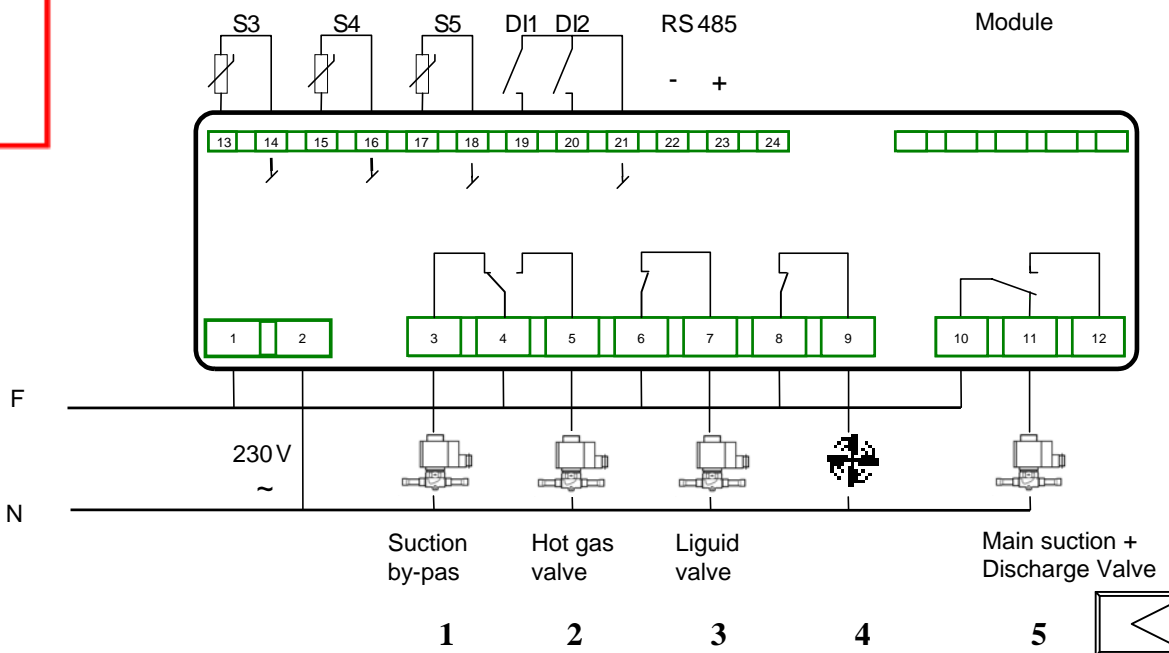




Application 4 : Cooling

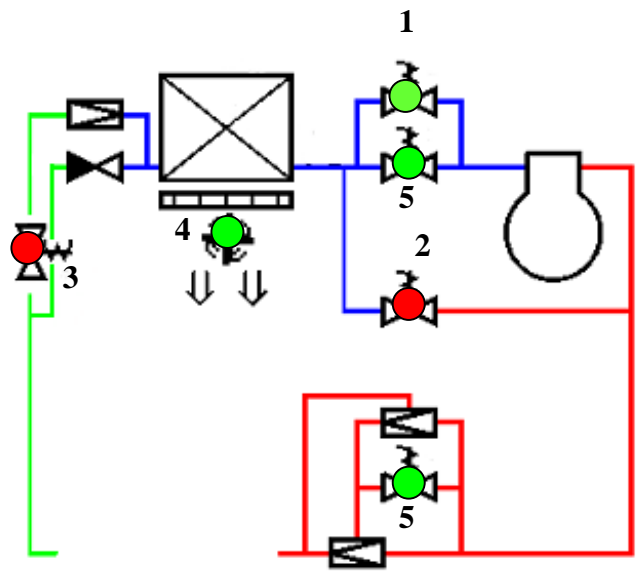


Defrost					
Defrost method (none/EL/GAS/BRINE)	d01		no	bri	EL
Defrost stop temperature	d02		0°C	25°C	6°C
Interval between defrost starts	d03		0 hours	48 hours	8 hours
Max. defrost duration	d04		0 min	180 min	45 min
Displacement of time on cutin of defrost at start-up	d05		0 min	240 min	0 min
Drip off time	d06		0 min	60 min	0 min
Delay for fan start after defrost	d07		0 min	60 min	0 min
Fan start temperature	d08		-15°C	0°C	-5°C
Fan cutin during defrost (1=yes)	d09		0	1	1
Defrost sensor (0=time, 1=S5, 2=S4)	d10		0	2	0
Pump down delay	d16		0 min	60 min	0 min
Drain delay	d17		0 min	60 min	0 min
Max. aggregate refrigeration time between two defrosts	d18		0 hours	48 hours	8 hours
Defrost on demand - S5 temperature's permitted variation during frost build-up	d19		0 K	10 k	2 K

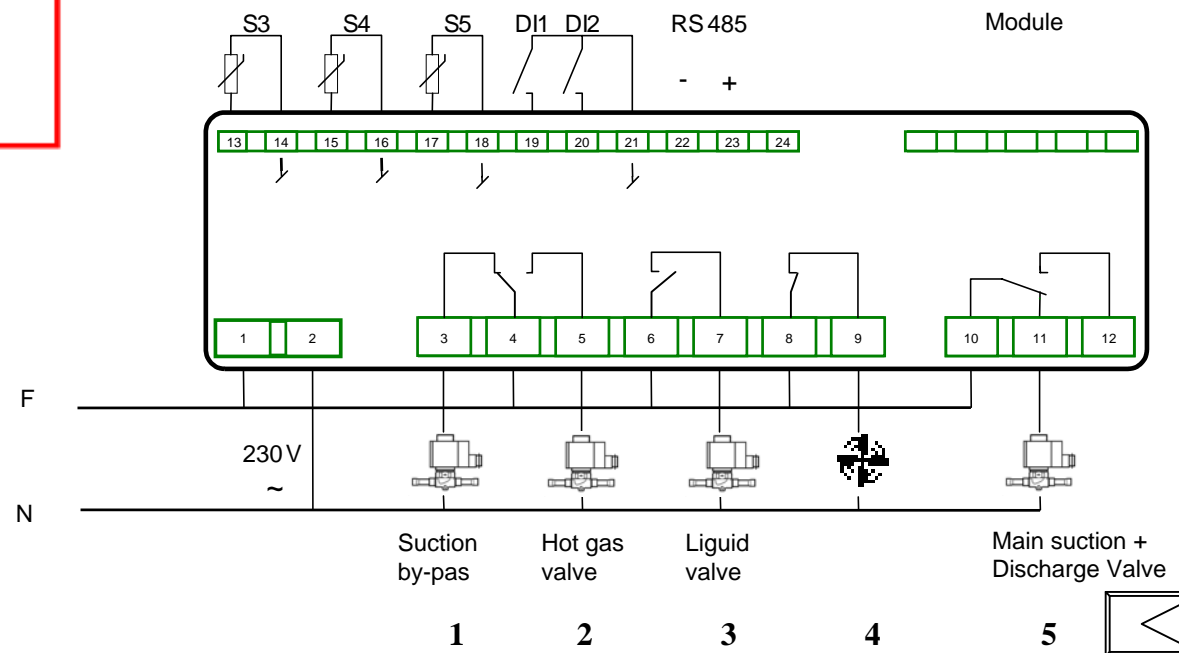




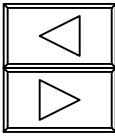
Application 4 : Pump down



		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							

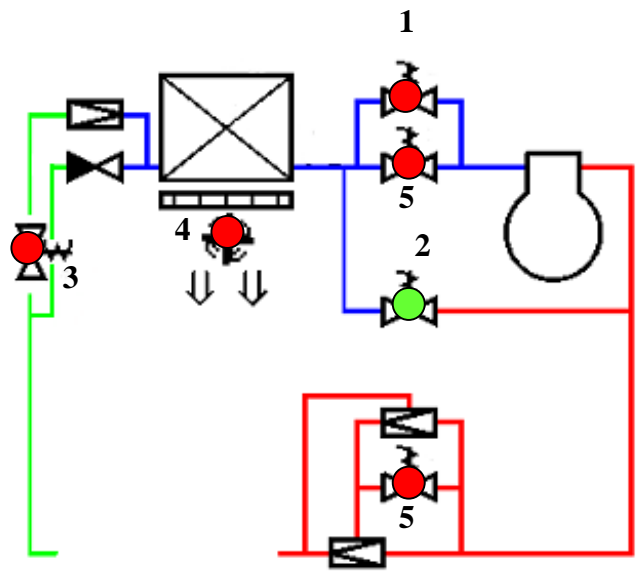


Suction by-pas Hot gas valve Liquid valve Fan Main suction + Discharge Valve
1 **2** **3** **4** **5**

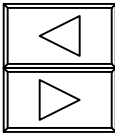
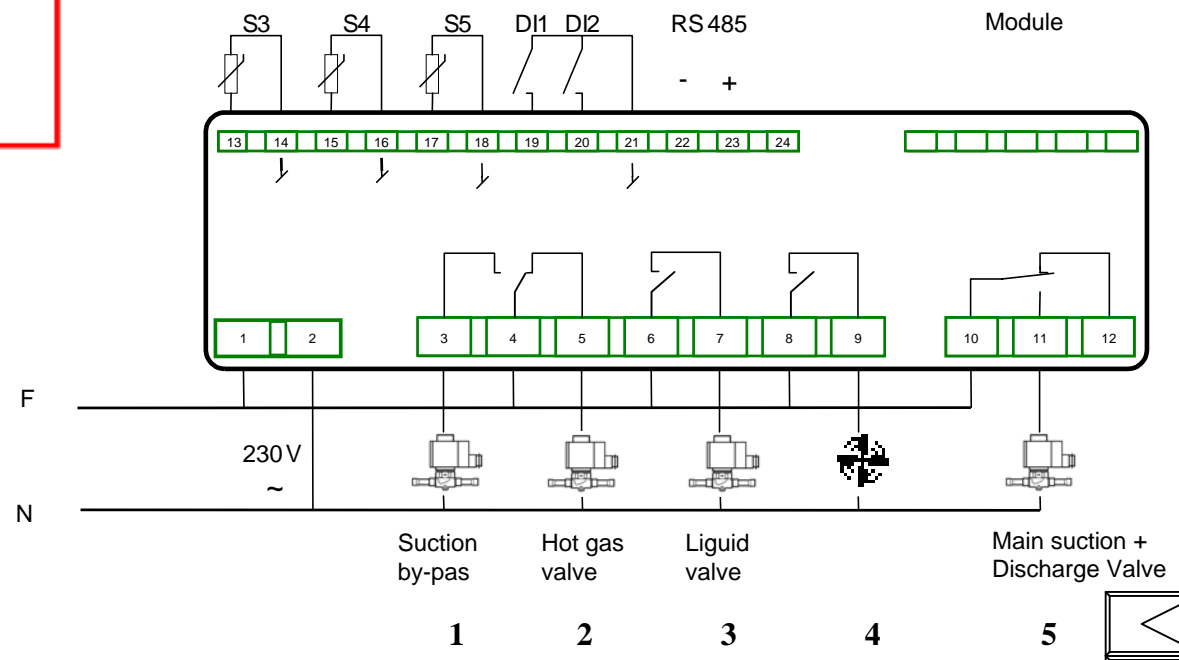




Application 4 : Defrost

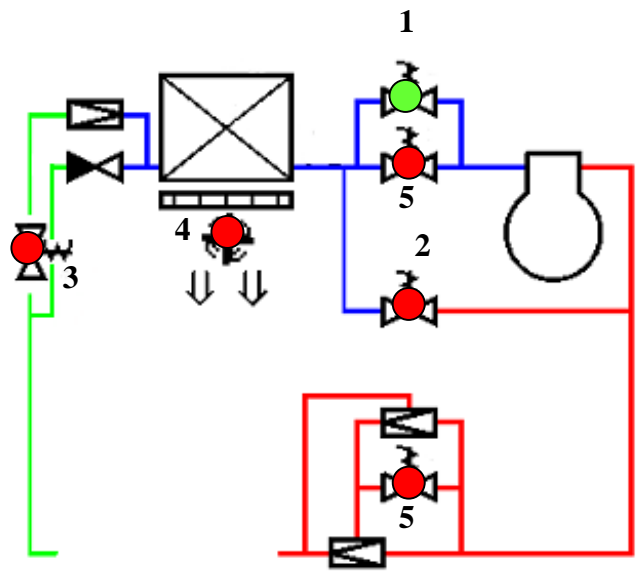


		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							

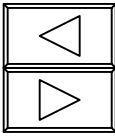
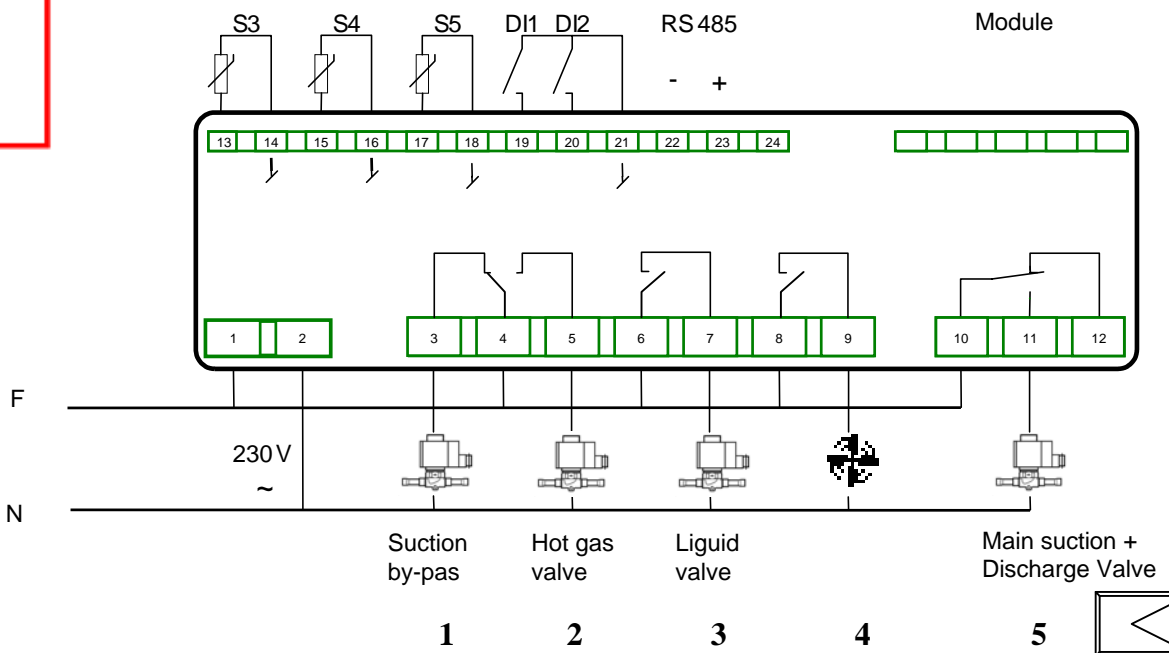




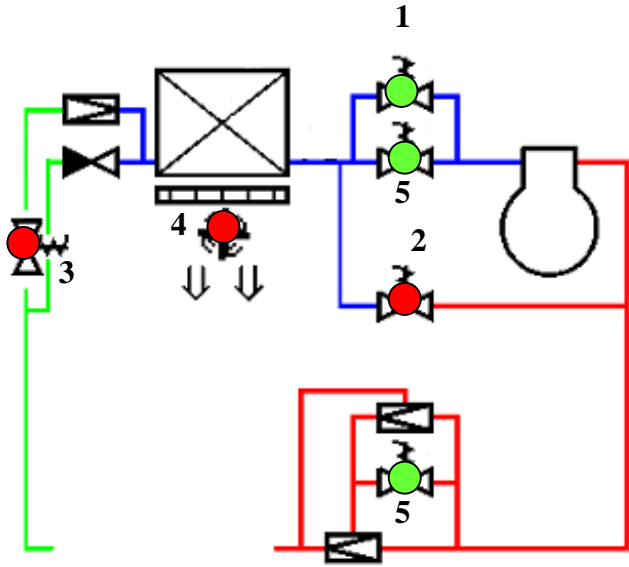
Application 4 : Drain delay



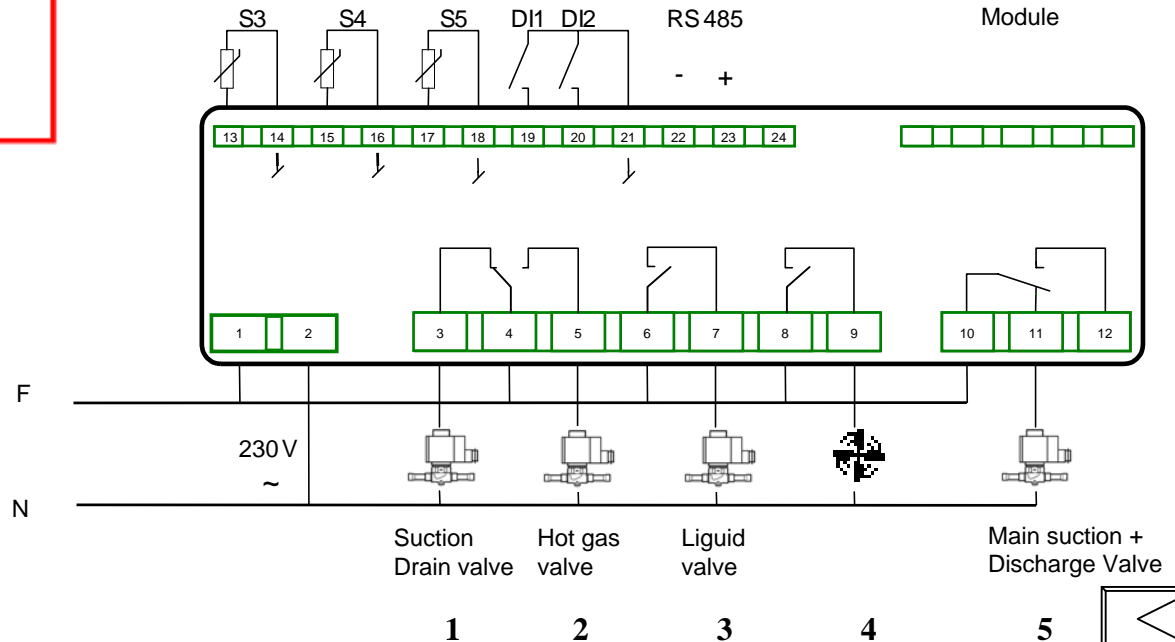
		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							



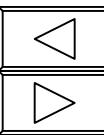
Application 4 : Drip down



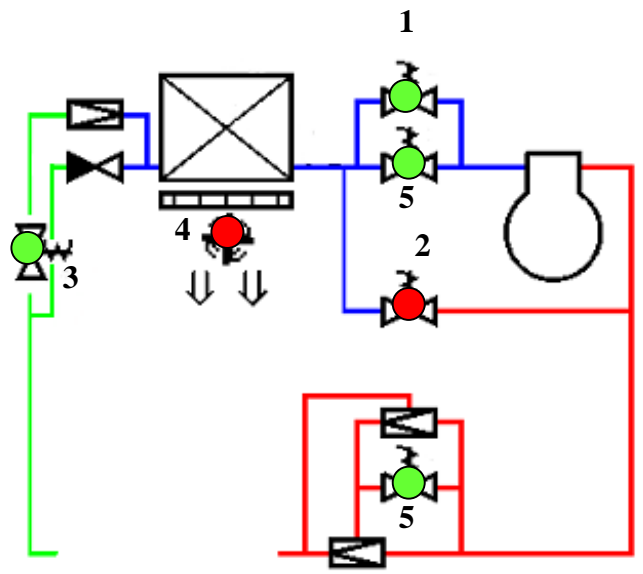
		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							



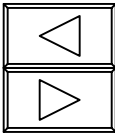
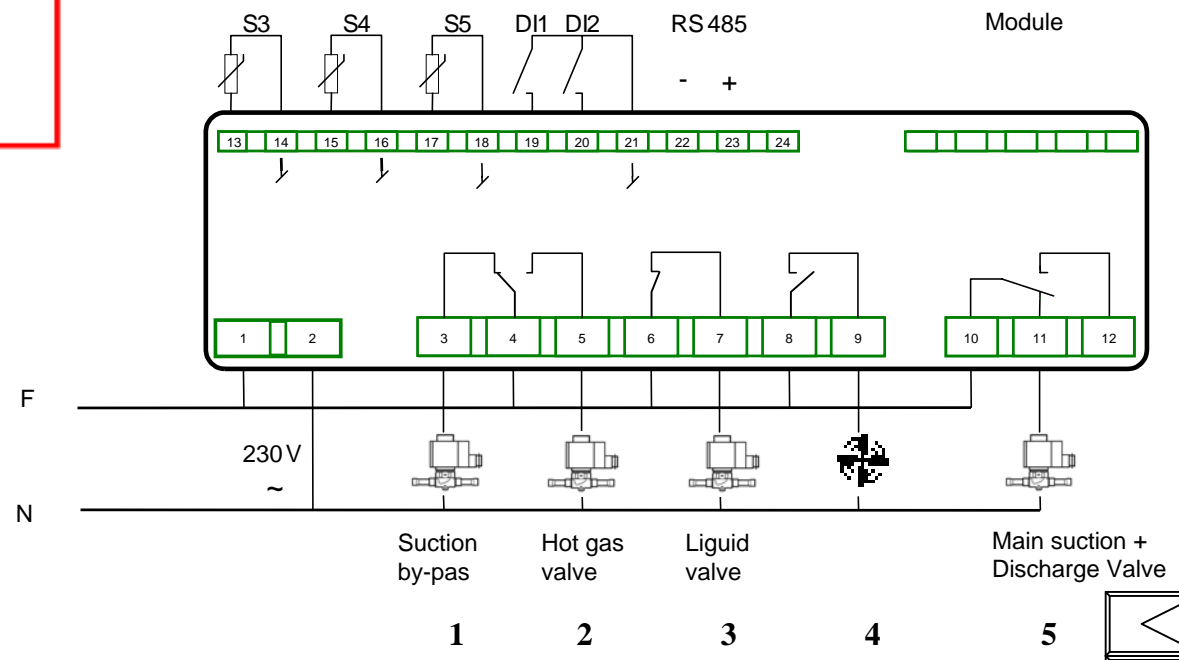
1 2 3 4 5



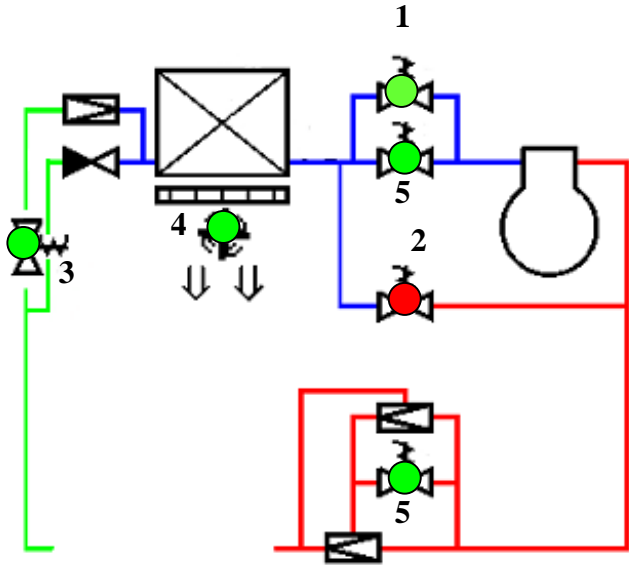
Application 4 : Fan delay



		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							



Application 4 : Cooling



		Cooling	Pump down	Defrost	Drain delay	Drip down	Fan delay
Liquid							
Fan							
Suction and Discharge							
Hot Gas or By-pass							

